**ORIGINAL** 

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD NOTES

OF THE

DEPENDENT RESURVEY OF

THE SECOND GUIDE MERIDIAN EAST (WEST BOUNDARY)

THE SOUTH AND EAST BOUNDARIES

THE SUBDIVISIONAL LINES

AND

THE SURVEY OF

THE SUBDIVISION OF CERTAIN SECTIONS

TOWNSHIP 28 NORTH, RANGE 9 EAST,

OF THE GILA AND SALT RIVER MERIDIAN,

IN THE STATE OF ARIZONA.

### **EXECUTED BY**

### Craig S. Dukart, Cadastral Surveyor

Under Special Instructions dated January 26, 2009, approved January 26, 2009, which provided for the surveys included under Group No. 1058, and assignment instructions dated January 26, 2009.

Survey commenced February 2, 2009

Survey completed May 13, 2009

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TOWNSHIP 28 NORTH RANGE 9 EAST GILA AND SALT RIVER MERIDIAN, ARIZONA

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#### T. 28 N., R. 9 E., Gila and Salt River Meridian, Arizona

#### CHAINS

The following field notes describe the dependent resurvey of the Second Guide Meridian East (west boundary), the south and east boundaries, the subdivisional lines, and the survey of the subdivision of certain sections, Township 28 North, Range 9 East, Gila and Salt River Meridian, Arizona.

The history of surveys pertaining to this survey is as follows:

The survey of the Second Guide Meridian East, through Townships 26, 27, 28, 29, 30, 31 and 32 North, and the Third Guide Meridian East (north two miles) through Township 32 North, between Ranges 12 and 13 East, were surveyed by Philip Contzen, United States Deputy Surveyor, in 1905.

The survey of the east and north boundaries, and subdivision lines of Township 27 North, Range 9 East, Gila and Salt River Meridian, were surveyed by Theodore O. Johnston, U.S. Surveyor, and Philip L. Inch, U.S. Transitman, in 1916.

The retracement of the Seventh Standard Parallel North, through part of Range 8 East, and the Second Guide Meridian East through Township 28 North, and the survey of the Seventh Standard Parallel North, through part of Range 8 East, and subdivision lines of Township 28 North, Range 8 East, Gila and Salt River Meridian, were surveyed by Theodore O. Johnston, U.S. Surveyor, and Philip L. Inch, U.S. Transitman, in 1916.

The resurvey of the Second Guide Meridian East, through part of Township 29 North, and the survey of the Seventh Standard Parallel North, through part of Range 9 East, and portion of the subdivision lines of Township 29 North, Range 9 East, and the meanders of the left bank of the Little Colorado River within Township 29 North, Range 9 East, Gila and Salt River Meridian, were surveyed by Theodore O. Johnston, U.S. Surveyor, and Philip L. Inch, U.S. Transitman, in 1916.

The survey of the east boundary, and subdivision lines of Township 28 North, Range 9 East, Gila and Salt River Meridian, were surveyed by Theodore O. Johnston, U.S. Surveyor, and Philip L. Inch, U.S. Transitman, in 1916.

The dependent resurvey of a portion of the west boundary (Second Guide Meridian East), a portion of the north boundary and a portion of the subdivisional lines, and the survey of subdivisions and a metes-and-bounds survey in section 6, of Township 27 North, Range 9 East, Gila and Salt River Meridian, were surveyed by Dennis K. McKay, Cadastral Surveyor, in 1982.

The dependent resurvey of a portion of the Seventh Standard Parallel North (south boundary), Township 29 North, Range 9 East, was surveyed by Leonard R. Sandoval, Cadastral Surveyor, in 2008-2009.

#### T. 28 N., R. 9 E., Gila and Salt River Meridian, Arizona

CHAINS

The survey was executed in accordance with the specifications as set forth in the <u>Manual of Instructions for the Survey of the Public Lands of the United States, 1973</u>, and the Special Instructions dated January 26, 2009, for Group No. 1058, Arizona.

The true meridian direction and length of all lines were determined by real time kinematic global positioning system observations using Trimble Navigation 5800 model receivers.

Preliminary to the resurvey, the lines of the prior surveys were retraced and search was made for all corners and other calls of record. Identified corners were remonumented in their original positions. Lost corners were reestablished and remonumented at proportionate positions based on the official record. The retracement data were thoroughly verified and only the true line field notes are given herein.

Geodetic control was derived from Global Positioning System (GPS) static observations post processed by National Geodetic Survey, Online Positioning User Service (OPUS), utilizing Continuously Operating Reference Stations (CORS) FRED FREDONIA CORS ARP, FERN FERNO MESA CORS ARP and FST5 FLAGSTAFF 5 CORS ARP. The NAD 83 (CORS96) (EPOCH:2002), geographic position of the southeast corner of the township, is as follows:

Latitude: 35°45'25.45" N. Longitude: 111°22'37.20" W.

The mean magnetic declination is 11  $1/4^{\circ}$  E.

Dependent Resurvey of the Second Guide Meridian East (W. Bdy.), T. 28 N., R. 9 E., Gila and Salt River Meridian, Arizona

Restoring the survey executed by Philip Contzen, in 1905

Beginning at the cor. of Tps. 27 and 28 N., Rs. 8 and 9 E., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 17 ins. above the ground, set in a scattered mound of stone 2 1/2 ft. base, 1/2 ft. high, with brass cap mkd. T28N R8E R9E S3 S31 S1 S6 T27N 1982.

Add the marks 2009 to the brass cap and change S3 to S36.

Rebuild supporting mound of stone, 3 1/2 ft. base, to cap.

Cor. is located 5 lks. east of a wood post, 6 ins. diam., projecting 4 ft. above the ground, and 22 lks. north of a trail road, 8 ft. wide, bears E. and W.

	1. 20 N., R. 9 E., Gila and Sait Rivel Melidian, Alizona
CHAINS	
	N. 0°13' W., bet. secs. 31 and 36.
	Over gently rolling terrain.
40.02	The 1/4 sec. cor. of secs. 31 and 36, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 13 ins. above the ground, set in a mound of stone, 4 ft. base, to brass cap mkd. T28N 1/4 R8E R9E S36 S31 1982.
	A steel fence post is located NE of cor.
	Add the marks 2009 to the brass cap.
	N. 0°02' E., beginning new measurement.
	Over gently rolling terrain.
39.00	Utility line, 2 strand, bears S. 60° E. and N. 60° W.
40.055	The cor. of secs. 25, 30, 31 and 36, monumented with a limestone, 13 x 4 ins., firmly set, projecting 8 ins. above the ground, mkd. with 5 grooves on N. face, E on E. face, 1 groove on S. face, and R8E on W. face, with a mound of stone, 3 ft. base, 1 ft. high, W. of cor.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 12 ins. in the ground, encircled by a mound of stone, 5 ft. base, to brass cap mkd.
	T 28 N R 8 E   R 9 E S 25   S 30
	S 36   S 31
	2009
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Incorporate the orig. limestone monument, 17 ins. long, and accessory mound, into the supporting mound of stone.
	Set a steel "T-Post" fence post near cor.
	N. 0°01' W., bet. secs. 25 and 30.
	Over gently rolling terrain.

CHAINS	
3.90	High voltage transmission line, bears N. 25° E. and S. 25° W.
9.40	High voltage transmission line, bears N. 25° E. and S. 25° W.
40.105	Point for the 1/4 sec. cor. of secs. 25 and 30, at proportionate dist. by method of irregular boundary adjustment; the orig. limestone, 18 x 13 x 4 ins., mkd. 30 on one face, 25 on the opposite face, and an X on the narrow 4 in. face, was found laying loose nearby.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 19 ins. in the ground, encircled by a mound of stone, 4 ft. base to brass cap mkd.
	T 28 N R 8 E R 9 E 1/4 S 25   S 30
	2009
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Deposit the orig. limestone monument alongside the stainless steel post.
	Set a steel "T-Post" fence post near cor.
	North, beginning new measurement.
	Over gently rolling terrain.
22.40	"Questar Southern Trails Pipeline" underground gas pipeline, bears N. 55° E. and S. 55° W.
39.55	Top edge of mesa, bears E. and S. $60^{\circ}$ W.
40.035	Point for the cor. of secs. 19, 24, 25 and 30, at proportionate dist. by method of irregular boundary adjustment; there is no remaining evidence of the orig. cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 28 N R 8 E   R 9 E S 24   S 19 S 25   S 30
	2009

	1. 20 M., N. J B., GIIA and Bate Kivel Melidian, Alizona
CHAINS	
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel "T-Post" fence post near cor.
	North, bet. secs. 19 and 24.
	Over rolling, open terrain.
0.40	
0.40	"Black Mesa Pipeline, Inc." underground pipeline, bears northeasterly and southwesterly.
19.20	High voltage transmission line, bears N. 59° E. and S. 59° W.
40.005	The $1/4$ sec. cor. of secs. 19 and 24, monumented with a limestone, 6 x 4 ins., firmly set, projecting 8 ins. above the ground, mkd. 19 on E. face, $1/4$ 24 on W. face, and an X on top.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 15 ins. in the ground, encircled by a supporting mound of stone, 4 ft. base, to brass cap mkd.
	T 28 N R 8 E R 9 E 1/4 S 24   S 19
	2009
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Incorporate the orig. limestone monument, 16 ins. long, into the supporting mound of stone.
	North, beginning new measurement.
40.05	Point for the cor. of secs. 13, 18, 19 and 24, at proportionate dist. by method of irregular boundary adjustment, falls in dirt road, 10 ft. wide, bears N. 40° E. and S. 40° W., with a high voltage transmission line running parallel to its NW; there is no remaining evidence of the orig. cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 33 ins. in the ground, with brass cap mkd.
1	1

CHAINS			
		т 2	8 N
		R 8 E	R 9 E
		S 13	S 18
		S 24	S 19
		20	09
	from which		

- A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 27 ins. in the ground, for a reference monument, bears N. 80°00' E., 100.0 ft. dist., with brass cap mkd. RM T28N R9E S18 100.0 FT. TO COR 2009 and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel "T-Post" fence post near the reference monument.
- A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 25 ins. in the ground, for a reference monument, bears S. 10°00' E., 75.0 ft. dist., with brass cap mkd. RM T28N R9E S19 75.0 FT. TO COR. 2009 and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel "T-Post" near the reference monument.

Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

N.  $0^{\circ}07$ ' E., bet. secs. 13 and 18.

Over rolling and broken terrain.

0.90 | High voltage transmission line, bears N. 39° E. and S. 39° W.

39.99 The 1/4 sec. cor. of secs. 13 and 18, determined 1 lk. E. of a mound of sandstone, 2 ft. base, 1 ft. high, and is accepted as the best available evidence of the orig. cor. position.

At the corner point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.

T 28 N R 8 E R 9 E 1/4 S 13 | S 18

2009

CHAINS

Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

Rebuild mound of stone, 2 ft. base, 2 ft. high, W. of cor.

Set a steel "T-Post" fence post near cor.

Cor. is located in west edge of a minor drainage, 4 ft. wide, 1/2 ft. deep, drains N.

N. 0°08' E., beginning new measurement.

Over rolling and broken terrain.

39.94

The cor. of secs. 7, 12, 13 and 18, monumented with a limestone, 12 x 3 ins., firmly set, projecting 12 ins. above the ground, encircled by a collar of stone, 1 ft. base, 1/2 ft. high, mkd. with 2 grooves on N. face, T28N R9E on E. face, 4 grooves on S. face, and R8E on W. face, with a mound of stone, 1 1/2 ft. base, 1 ft. high, W. of cor.

At the corner point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.

2009

Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

Rebuild mound of stone,  $2\ 1/2\ \text{ft.}$  base,  $2\ \text{ft.}$  high, W. of cor., incorporating the orig. limestone monument,  $16\ \text{ins.}$  long into the base.

Cor. is located on top of a small mesa spur, 30 lks. east of its edge, bears N.  $45^{\circ}$  E. and S.  $65^{\circ}$  W.

N.  $0^{\circ}03'$  E., bet. secs. 7 and 12.

Over rolling and broken terrain.

	1. 20 M., N. 5 D., GIIA ANA BAIC RIVEL MCIIGIAM, MIZONA
CHAINS	
40.03	The 1/4 sec. cor. of secs. 7 and 12, monumented with a stone, 15 x 7 x 6 ins., laying loose, mkd. 1/4 12 on one face, 7 on opposite face, and X on top, with a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor. The base of the stone monument was held as the true point.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 14 ins. in the ground, encircled by a supporting mound of stone, 5 ft. base, to brass cap mkd.
	T 28 N
	R 8 E R 9 E 1/4 S 12   S 7
	2009
	2007
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Incorporate orig. stone monument into the supporting mound of stone.
	Set steel "T-Post" fence post near cor.
	N. 0°03' E., beginning new measurement.
0.50	Top edge of cliff, bears N. 30° E. and S. 60° W.
6.40	High voltage transmission line, bears N. 71° E. and S. 71° W.
19.00	Tappan Wash, 40 ft. wide, 5 ft. deep, drains N. 78° E.
39.93	The cor. of secs. 1, 6, 7 and 12, determined 1 lk. E. of a mound of stone, 2 ft. base, 1/2 ft. high, and is accepted as the best available evidence of the orig. cor. position.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, encircled by a rock collar, 4 1/2 ft. base, to brass cap mkd.
	T 28 N R 8 E   R 9 E S 1   S 6 S 12   S 7
	2009

Der	pendent Resurvey of the Second Guide Meridian East (W. Bdy.), T. 28 N., R. 9 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
į	Set steel "T-Post" fence post near cor.
	Cor. falls in a minor drainage, 1 1/2 ft. wide, 1/2 ft. deep, drains N. 15° W.
	N. 0°05' E., bet. secs. 1 and 6.
	Over gently rolling valley terrain.
31.35	Burro Canyon Wash, 45 ft. wide, 3 ft. deep, drains S. 75° E.
40.065	The 1/4 sec. cor. of secs. 1 and 6, monumented with a limestone, 9 x 7 ins., firmly set, projecting 8 ins. above the ground, mkd. 6 on E. face, 1/4 1 on W. face, and an X on top.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 28 N R 8 E R 9 E 1/4
	S 1   S 6
	2009
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Deposit the orig. limestone monument, 17 ins. long, alongside the stainless steel post.
	Raise a mound of stone, 3 1/2 ft. base, 2 ft. high, W. of cor.
	Set a steel "T-Post" fence post near cor.
	N. 0°03' E., beginning new measurement.
	Over gently rolling valley terrain
39.905	The 1916 position for the closing cor. of T. 28 N., Rs. 8 and 9 E., monumented with a limestone, 11 x 5 ins., firmly set, projecting 10 ins. above the ground, mkd. with 6 grooves and T28N CC on S. face, 6 grooves and R8E on W. face, and an X on top, with a mound of stone, 3 1/2 base, 1 1/2 ft. high, S. of cor.

CHAINS

Chisel AM on top of limestone monument. Invert and bury the orig. limestone monument, 18 ins. long, in place.

39.915

Intersect the Seventh Standard Parallel North; point for the closing cor. of Tps. 28 N., Rs. 8 and 9 E.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.

2009

Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

Set a steel "T-Post" fence post near cor.

From this cor. point, the stan. cor. of Tps. 29 N., Rs. 8 and 9 E., bears S.  $89^{\circ}54'$  E., 16.59 chs. dist., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 4 ins. above the ground, with brass cap mkd. SC T29N R8E R9E S36 S31 S6 T28N 2009.

From this same cor. point, the stan. 1/4 sec. cor. of sec. 36, T. 29 N., R. 8 E., bears N.  $89^{\circ}54'$  W., 23.35 chs. dist., monumented with a X SC 1/4 chiseled on a sandstone slab, 15 x 12 ft., 12 ft. high, with a mound of stone, 2 ft. base, 2 ft. high, NW of X. Found the orig. iron post, 36 ins. long, 1 in. diam., laying loose nearby, with brass cap mkd. SC 1/4 S36 1916. At the corner point, cement an alum. rod, 22 ins. long, 3/4 in. diam., 19 ins. in a drill hole, with alum. cap mkd. SC T29N R8E 1/4 S36 2009. Cement magnet fragments in drill hole alongside alum. rod. Remove the orig. iron post from the area, impracticable to bury.

### Dependent Resurvey of the South Boundary, T. 28 N., R. 9 E., Gila and Salt River Meridian, Arizona

Restoring the survey executed by Theodore O. Johnston and Philip L. Inch, in 1916

#### CHAINS

From the cor. of Tps. 27 and 28 N., Rs. 9 and 10 E., monumented with an iron post, 3 ins. diam., projecting 12 ins. above ground, rusted through at ground level, with brass cap mkd. T28N R9E S36 S31 S1 S6 R10E T27N 1916.

At the corner point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.

2009

Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

Deposit the orig. iron post fragments alongside the stainless steel post.

Cor. is located in a barbed wire fence, 5 strand, bears  ${\tt E.}$  and  ${\tt W.}$ 

N. 89°56' W., bet. secs. 1 and 36.

Over gently rolling terrain.

#### 40.09

Point for the 1/4 sec. cor. of secs. 1 and 36, at proportionate dist.; orig. iron post was found wired to a barbed wire fence a couple hundred feet E. of the proportioned position.

At the corner point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 16 ins. in the ground, encircled by a supporting mound of stone, 3 1/2 ft. base, to brass cap mkd.

2009

Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

Remove the orig. iron post from the area, impracticable to bury.

	1. 20 N., R. 9 E., GIIA AND SAIL RIVEL MELIDIAN, ALIZONA
CHAINS	
80.18	The cor. of secs. 1, 2, 35 and 36, monumented with an iron post, 3 ins. diam., broken off 12 ins. below ground, projecting 18 ins. above the ground with a heavy lean to the W., with brass cap mkd. T28N R9E S35 S36 S2 S1 T27N 1916.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, encircled by a rock collar, 2 ft. base, with brass cap mkd.
	T 28 N R 9 E
	S 35   S 36
	S 2   S 1 T 27 N
	2009
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Deposit two pieces of the orig. iron post alongside the stainless steel post.
	Cor. is located in a barbed wire fence, 5 strand, bears E. and W.
	N. 89°56' W., bet. secs. 2 and 35.
	Over gently rolling terrain.
40.095	The 1/4 sec. cor. of secs. 2 and 35, monumented with two rusted, fragments of the orig. post, totaling 4 ins. long, 1 in. diam., set 1 in. below ground, with a 2 in. section of iron post found nearby, laying loose, with brass cap mkd. S35 1/4 S2 1916.
:	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, with brass cap mkd.
	T 28 N R 9 E
	S 35
	1/4 <del></del>
	T 27 N
	2009
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

## CHAINS

Deposit the pieces of the orig. iron post inside the stainless steel post.

Cor. is located in a barbed wire fence, 5 strand, bears  ${\tt E.}$  and  ${\tt W.}$ 

N. 89°56' W., beginning new measurement.

The cor. of secs. 2, 3, 34 and 35, monumented with an iron post, 3 ins. diam., firmly set, projecting 11 ins. above the ground, with brass cap mkd. R9E T28N S34 S35 S3 S2 T27N 1916.

The iron post was rusted through 16 ins. below ground.

At the corner point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.

2009

Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

Deposit two pieces of the orig. iron post alongside the stainless steel post.

Cor. is located in a barbed wire fence, 5 strand, bears  ${\tt E.}$  and  ${\tt W.}$ 

N. 89°55' W., bet. secs. 3 and 34.

Over gently rolling terrain.

40.12 The 1/4 sec. cor. of secs. 3 and 34, monumented with an iron post, 1 in. diam., firmly set, projecting 14 ins. above the ground, with brass cap mkd. 1/4 S34 S3 1916.

Remark the brass cap to read

CHAINS					
	Т	28	N 1/4 R S 34	9	Ε
			S 3		
			T 27 N		
			2009		
			1916		

Cor. is located in a barbed wire fence, 5 strand, bears  ${\tt E.}$  and  ${\tt W.}$ 

N. 89°57' W., beginning new measurement.

Over rolling terrain.

The cor. of secs. 3, 4, 33 and 34, determined at the center of a mound of stone, 4 ft. base, 1 1/2 ft. high. The orig. field notes (Book 3264, Page 5) call for the orig. post to have been set 24 ins. in the ground, with an accessory mound of stone, W. of the cor. Other corners recovered in this area, indicate that the field procedures often contradict the official field notes, with the corners barely being set in the ground, with a supporting mound of stone instead of an accessory mound. The center of the recovered mound of stone falls in the barbed wire fence line and is accepted as the best available evidence of the orig. cor. position.

At the corner point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, encircled by a rock collar, 3 ft. base, to brass cap mkd.

2009

Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

Cor. is located in a barbed wire fence, 5 strand, bears  ${\tt E.}$  and  ${\tt W.}$ 

N. 89°55' W., bet. secs. 4 and 33.

Over rolling terrain.

#### CHAINS

#### 40.105

The 1/4 sec. cor. of secs. 4 and 33, determined at the center of a mound of stone, 2 1/2 ft. base, 1/2 ft. high. The orig. field notes (Book 3264, Page 5) call for the orig. post to have been set 26 ins. in the ground, with an accessory mound of stone, N. of the cor. Other corners recovered in this area, indicate that the field procedures often contradict the official field notes, with the corners barely being set in the ground, with a supporting mound of stone instead of an accessory mound. The orig. iron post, 36 ins. long, 1 in. diam., with brass cap erroneously mkd. S34 1/4 S3 1916 was found out of the ground and interwoven into the barbed wire fence above the mound of stone. The center of the recovered mound of stone falls in the barbed wire fence line and is accepted as the best available evidence of the orig. cor. position.

At the corner point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 11 ins. in the ground to bedrock, encircled by a supporting mound of stone, 5 1/2 ft. base, to brass cap mkd.

2009

Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

Cor. is located in a barbed wire fence, 5 strand, bears  ${\tt E.}$  and  ${\tt W.}$ 

N. 89°56' W., beginning new measurement.

Over northerly sloping terrain.

#### 40.155

The cor. of secs. 4, 5, 32 and 33, monumented with an iron post, 3 ins. diam., firmly set, projecting 25 ins. above the ground, with brass cap erroneously mkd. T27N R9E S32 S33 S5 S4 T26N 1916.

Build a supporting mound of stone, 5 ft. base, to brass cap remarked to read

	1. 20 N., R. 9 E., Gila and Salt Rivel Meliulan, Alizona
CHAINS	
	T 28 N R 9 E
	S 32   S 33
	S 5 S 4
	T 27 N
	2009
	1916
	Cor. is located in a barbed wire fence, 5 strand, bears E. and W.
	N. 89°43' W., bet. secs. 5 and 32.
	Over northerly sloping terrain.
40.02	Point for the 1/4 sec. cor. of secs. 5 and 32, at proportionate dist.; there is no remaining evidence of the orig. cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 8 ins. in the ground to bedrock, encircled by a supporting mound of stone, 5 1/2 ft. base, to brass cap mkd.
	T 28 N R 9 E
	S 32
	1/4 ——
	S 5
	T 27 N
	2009
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Cor. is located in a barbed wire fence, 5 strand, bears E. and W.
80.04	The cor. of secs. 5, 6, 31 and 32, monumented with an iron post, 3 ins. diam., firmly set, projecting 27 ins. above the ground, set in a mound of stone, 4 ft. base, 2 ft. high, with brass cap mkd. T28N R9E S31 S32 S6 S5 T27N 1982 1916.
	Add the marks 2009 to the brass cap.
	Rebuild supporting mound of stone, 5 ft. base to brass cap.
	Cor. is located in a barbed wire fence, 5 strand, bears E. and W.
	N. 89°41' W., bet. secs. 6 and 31.
	Over northerly sloping terrain.
L	

	1. 26 N., R. 3 E., Gila and Sait River Meridian, Alizona
CHAINS	
8.12	East right-of-way fence in T. 27 N., bears S. 17° W. and W. From this point, a Department of Transportation (DOT) highway monument, bears South, 1 lk. dist., monumented with an alum. tablet, set in a concrete cylinder, 6 ins. diam., firmly set, projecting 4 ins. above the ground, mkd. ADOT HIGHWAY DIV ELEV. 4941.23 1976, with a 4 in. angle iron nearby mkd. HWY R of W and P.O.T. 1978+27.72.
8.43	East right-of-way fence in T. 28 N., bears N. 17° E. and E.
9.40	East edge of asphalt of Highway No. 89, bears N. 17° E. and S. 17° W.
10.06	West edge of asphalt of Highway No. 89, bears bears N. 17° E. and S. 17° W.
10.84	West right-of-way fence in T. 28 N., bears N. 17° E. and W.
11.33	West right-of-way fence in T. 27 N., bears S. 17° W. and E. From this point, a Department of Transportation (DOT) highway monument, bears South, 1.5 lks. dist., monumented with an alum. tablet, set in a concrete cylinder, 6 ins. diam., firmly set, projecting 4 ins. above the ground, mkd. ADOT HIGHWAY DIV ELEV. 4941.82 1976.
19.705	The E. 1/16 sec. cor. of secs. 6 and 31, monumented with an alum. rod, 1 in. diam., firmly set, projecting 10 ins. above the ground, set in a mound of stone, 3 ft. base, 1 ft. high, with alum. cap mkd. S31 E 1/16 S6 1982.
	Remark the brass cap to read
	T 28 N R 9 E S 31
	E 1/16 ——
	S 6
	T 27 N
	2009
	1982
	Cor. is located in cut section of a barbed wire fence, 5 strand, bears E. and W.
	Cor. is located 7 lks. south of a utility line, 3 wire, bears E. and W.
	N. 89°44' W., beginning new measurement.
	Over northerly sloping terrain.

	1. 20 N., R. 9 E., Gila and Sait River Meridian, Arizona
CHAINS	
19.71	The 1/4 sec. cor. of secs. 6 and 31, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 12 ins. above the ground, set in a mound of stone, 4 ft. base, to brass cap mkd. T28N R9E S31 1/4 S6 T27N 1982.
	Add the marks 2009 to the brass cap.
	Cor. is located in a barbed wire fence, 5 strand, bears E. and W.
	Cor. is located 7 lks. south of a utility line, 3 wire, bears E. and W.
	N. 89°51' W., beginning new measurement.
	Over northerly sloping terrain.
38.23	The cor. of Tps. 27 and 28 N., Rs. 8 and 9 E., hereinbefore described.
	Restoring the survey executed by Theodore O. Johnston and Philip L. Inch, in 1916
	From the cor. of Tps. 27 and 28 N., Rs. 9 and 10 E., hereinbefore described.
	N. 0°01' E., bet. secs. 31 and 36.
	Over rolling terrain.
10.80	Graded road, 18 ft. wide, bears N. 60° E. and S. 55° W.
40.02	The 1/4 sec. cor. of secs. 31 and 36, monumented with an iron post, 1 in. diam., projecting 22 ins. above ground, leaning northerly, with brass cap mkd. 1/4 S36 S31 1916, with remnants of a mound of stone, W. of cor.
	Iron post is rusted through 12 ins. below ground.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 21 ins. in the ground, encircled by a rock collar, 3 ft. base, to brass cap mkd.
i	1

### Dependent Resurvey of the East Boundary,

	T. 28 N., R. 9 E., Gila and Salt River Meridian, Arizona
CHAINS	
	T 28 N R 9 E R 10 E
	1/4
	s 36   s 31
	2009
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Deposit the orig. iron post horizontally alongside the stainles steel post, 3 ins. in the ground.
	Set a steel "T-Post" fence post near cor.
	The rocks from the remnants of the orig. mound of stone were used in the rock collar.
	N. 0°02' E., beginning new measurement.
	Over rolling terrain
29.75	Trail road, bears N. 60° E. and S. 60° W.
40.05	The cor. of secs. 25, 30, 31 and 36, monumented with an iron post, 3 ins. diam., firmly set, projecting 17 ins. above the ground, with brass cap with no legible markings, with remnants of a mound of stone, W. of cor.
	Build a supporting mound of stone, 3 ft. base, to brass carremarked to read
	T 28 N R 9 E   R 10 E S 25   S 30 S 36   S 31
	2009
	Set a steel "T-Post" fence post near cor.
	The rocks from the remnants of the orig. mound of stone were used in the new supporting mound of stone.
	N. 0°21' W., bet. secs. 25 and 30.
	Over rolling terrain.

	T. 28 N., R. 9 E., Gila and Salt River Meridian, Arizona
CHAINS	
40.05	The 1/4 sec. cor. of secs. 25 and 30, monumented with an iron post, 1 in. diam., loosely set, projecting 35 ins. above the ground, set in a mound of stone, 3 ft. base, 1 1/2 ft. high, with brass cap mkd. 1/4 S25 S30 1916, with a mound of stone, 2 1/2 ft. base, 2 ft. high, W. of cor.
	At the corner point
	Cement an alum. rod, 18 ins. long, 3/4 in. diam., 10 ins. in a drill hole in limestone, encircled with a mound of stone, 5 ft. base, to alum. cap mkd.
	T 28 N R 9 E R 10 E 1/4 S 25   S 30
	2009
	Deposit magnet fragments at the base of the alum. rod.
	Set a steel "T-Post" fence post near cor.
	The rocks from the two orig. mounds of stone were used in the new supporting mound of stone.
	N. 0°24' W., beginning new measurement.
	Over rolling terrain
40.195	The cor. of secs. 19, 24, 25 and 30, monumented with an iron post, 3 ins. diam., loosely set, projecting 36 ins. above ground, set in a mound of sandstone, 3 ft. base, 1 1/2 ft. high, with brass cap mkd. T28N S24 S19 S25 S30 R9E R10E 1916, with a mound of stone, 2 ft. base, 1 ft. high, W. of cor.
	At the corner point
	Cement an alum. rod, 19 ins. long, 3/4 in. diam., 11 ins. in a drill hole in sandstone, encircled with a mound of stone, 6 ft. base, to alum. cap mkd.
	T 28 N R 9 E   R 10 E S 24   S 19 S 25   S 30
	2009
	Deposit magnet fragments at the base of the alum. rod.

CHAINS

Deposit the orig. iron post alongside the alum. rod, within the mound of stone.

Set a steel "T-Post" fence post near cor.

The rocks from the two orig. mounds of stone were used in the new supporting mound of stone.

N. 0°10' W., bet. secs. 19 and 24.

Over rolling terrain.

40.005

The 1/4 sec. cor. of secs. 19 and 24, determined at the center of a mound of stone, 3 ft. base, 1 ft. high. The orig. field notes (Book 3273, Page 2) call for the orig. post to have been set 26 ins. in the ground, with an accessory mound of stone, W. of the cor. Other corners recovered in this area, indicate that the field procedures often contradict the official field notes, with the corners barely being set in the ground, with a supporting mound of stone instead of an accessory mound. The center of the recovered mound of stone was open and contained numerous rusted iron flakes, and is accepted as the best available evidence of the orig. cor. position.

At the corner point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, encircled with a sandstone collar, 3 ft. base, to brass cap mkd.

T 28 N R 9 E R 10 E 1/4 S 24 | S 19

2009

Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

Set a steel "T-Post" fence post near cor.

Cor. is located on top of a ridge, approximately 160 ft. wide, bears N. and S.  $40\,^{\circ}$  W.

N. 1°01' E., beginning new measurement.

Over rolling and broken terrain.

# CHAINS 40.005

The cor. of secs. 13, 18, 19 and 24, monumented with an iron post, 3 ins. diam., loosely set, projecting 36 ins. above sandstone, set in a mound of stone, 2 1/2 ft. base, 1 ft. high, with brass cap mkd. T28N S13 S18 S24 S19 R9E R10E 191.

At the corner point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 19 ins. in the ground, encircled by a supporting mound of stone, 4 1/2 ft. base, to brass cap mkd.

Т 2	8 N
R 9 E	R 10 E
S 13	S 18
S 24	S 19

2009

Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

Deposit the orig. iron post alongside the stainless steel post, within the mound of stone.

Set a steel "T-Post" fence post near cor.

Cor. is located in a depression in the sandstone, at the edge of a short drop off.

N.  $0^{\circ}44'$  W., bet. secs. 13 and 18.

Over rolling and broken terrain

### 39.93

Point for the 1/4 sec. cor. of secs. 13 and 18, determined at proportionate dist., falls near a wash, 40 ft. wide, 3 ft. deep, drains N.  $70^{\circ}$  E., in the bottom of a canyon, 40 ft. deep.; there is no remaining evidence of the orig. cor.

From this point, the point selected for a witness cor., bears N.  $2^{\circ}33'$  W., 2.50 chs. dist.

At the witness corner point

Cement an alum. rod, 12 ins. long, 3/4 in. diam., 10 ins. in a drill hole in sandstone, with alum. cap mkd.

	Dependent Resurvey of the East Boundary, T. 28 N., R. 9 E., Gila and Salt River Meridian, Arizona
CHAINS	
	WC T 28 N R 9 E R 10 E 1/4 V S 13   S 18
	2009
	Deposit magnet fragments at the base of the alum. rod.
	Raise a mound of stone, 3 ft. base, 1 1/2 ft. high, W. of witness cor.
	Set a steel "T-Post" fence post near witness cor.
	The witness cor. is located on the top of the northerly rim of the canyon, 30 lks. N. of its edge.
	Acsend out of canyon and continue across broken terrain.
79.86	The cor. of secs. 7, 12, 13 and 18, monumented with an iron post, 3 ins. diam., firmly set, projecting 12 ins. above the ground, but leaning, with brass cap mkd. T28N S12 S7 S13 S18 R9E R10E 1916, with the remnants of a mound of stone, W. of cor.
	At the corner point
	Reset the orig. iron post in place, plumbing it.
	Add the marks 2009 to the brass cap.
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Rebuild the mound of stone, 3 ft. diam., 2 ft. high, W. of cor.
	Set a steel "T-Post" fence post near cor.
	N. 0°10' W., bet. secs. 7 and 12.
<u> </u>	Over rolling and broken terrain.
39.97	Point for the 1/4 sec. cor. of secs. 7 and 12, at proportionate dist., falls in reclaimed mining area; there is no remaining evidence of the orig. cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.

т 28 м
R 9 E R 10 E
1/4
S 12   S 7
·

CHAINS

2009

Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

Set a steel "T-Post" fence post near cor.

Cor. is located on a northerly facing slope of groomed, reclaimed mining area.

45.30 | Graded road, 10 ft. wide, bears S. 40° E. and N. 40° W.

79.94 The cor. of secs. 1, 6, 7 and 12, monumented with an iron post, 3 ins. diam., projecting 15 ins. above the ground, with brass cap mkd. T28N S1 S6 S12 S7 R9E R10E 1916, with a mound of stone, 3 ft. base, 1/2 ft. high, W. of cor.

Iron post is rusted through 15 ins. below ground

At the corner point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.

2009

Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

Deposit the orig. iron post, horizontally alongside the stainless steel post, 3 ins. in the ground.

Rebuild mound of stone, 3 ft. base, 3 ft. high, W. of cor.

Set a steel "T-Post" fence post near cor.

N.  $0^{\circ}12'$  W., bet. secs. 1 and 6.

Over rolling terrain.

	T. 28 N., R. 9 E., Gila and Salt River Meridian, Arizona
CHAINS	
39.96	The 1/4 sec. cor. of secs. 1 and 6, monumented with an iron post, 33 ins. long, 1 in. diam., laying loose, with its base in a mound of stone, 2 ft. base, 1/2 ft. high, with brass cap mkd. 1/4 S1 S6 1916. Held the base of the monument as the cor. point.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 28 N R 9 E R 10 E 1/4 S 1   S 6
	2009
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Deposit the orig. iron post, inverted, inside the stainless steel post.
	Raise a mound of stone, 2 1/2 ft. base, 2 ft. high, W. of cor.
	Set a steel "T-Post" fence post near cor.
	N. 0°10' W., beginning new measurement.
	Over rolling terrain.
41.67	Intersect the Seventh Standard Parallel North; point for the closing cor. of Tps. 28 N., Rs. 9 and 10 E.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, with brass cap mkd.
	T 29 N R 9 E S 36
	S 1   S 6 R 9 E   R 10 E T 28 N CC
	2009
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel "T-Post" fence post near cor.

#### CHAINS

From this cor. point, the stan. meander cor. of sec. 36, T. 29 N., R. 9 E., bears N.  $89^{\circ}58^{\circ}$  E., 4.54 chs. dist., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 4 ins. above the ground, with brass cap mkd. SC T29N R9E S36 MC T28N 2003 2009, with a mound of stone, 4 ft. base, 1 1/2 ft. high, W. of cor.

From this same cor. point, the stan. 1/4 sec. cor. of sec. 36, T. 29 N., R. 9 E., bears S. 89°58' W., 19.52 chs. dist., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 5 ins. above the ground, with brass cap mkd. SC T29N R9E 1/4 S36 2009, with a mound of stone, 2 1/2 ft. base, 2 ft. high, N. of cor.

From this same cor. point, the 1916 position for the closing cor. of Tps. 28 N., Rs. 8 and 9 E., bears N. 0°10' W., 1 lk. dist., monumented with an iron pipe, 3 ins. diam., firmly set, projecting 15 ins. above the ground, with brass cap mkd. T29N R9E S36 CC MC S1 S6 R9E R10E T28N 1916 2009, with a mound of stone, 2 1/2 ft. base, 1 1/2 ft. high, S. of cor.

Add marks AM to the brass cap, invert iron pipe and bury in place.

#### Dependent Resurvey of the Subdivisional Lines, T. 28 N., R. 9 E., Gila and Salt River Meridian, Arizona

From the cor. of secs. 1, 2, 35 and 36, on the S. bdy. of the Tp., hereinbefore described.

N.  $0^{\circ}15'$  E., bet. secs. 35 and 36.

Over gently rolling terrain.

#### 40.16

The 1/4 sec. cor. of secs. 35 and 36, monumented with concrete core and rusted iron flakes of the orig. iron post, 1 in. below the ground, with a mound of stone, 3 ft. base, 1 1/2 ft. high, E. of cor. The top 14 ins. of the iron post, 1 in. diam., with brass cap mkd. 1/4 S35 S36 1916, was loosely set in the mound of stone.

At the corner point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 21 ins. in the ground, with brass cap mkd.

T 28 N R 9 E 1/4 S 35 | S 36

2009

#### CHAINS

Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

Deposit the orig. iron post, inverted, alongside the stainless steel post.

Set a steel "T-Post" fence post near cor.

N. 0°10' E., beginning new measurement.

Over gently rolling terrain.

9.40 | Graded road, 21 ft. wide, bears N. 85° E. and S. 85° W.

40.085

The cor. of secs. 25, 26, 35 and 36, monumented with an iron post, 2 ins. diam., firmly set, projecting 12 ins. above the ground, with brass cap mkd. R9E T28N S26 S25 S35 S36 1916, with a mound of stone, 3 ft. base, 1 ft. high, E. of cor.

Iron post is corroded and busted off 13 ins. below ground.

At the corner point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.

2009

Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

Deposit the orig. iron post, inverted, alongside the stainless steel post.

Set a steel "T-Post" fence post near cor.

From the cor. of secs. 25, 30, 31 and 36, on the E. bdy. of the Tp., hereinbefore described.

S. 89°55' W., bet. secs. 25 and 36.

Over rolling terrain.

	T. 28 N., R. 9 E., Gila and Salt River Meridian, Arizona
CHAINS	
39.925	The 1/4 sec. cor. of secs. 25 and 36, determined 1 lk. S. of a mound of stone, 3 ft. base, 1 1/2 ft. high, and is accepted as the best available evidence of the orig. cor. position. A portion of the orig. iron post, 32 ins. long, 1 in. diam., with brass cap mkd. 1/4 S25 S36 1916, was found laying loose, on the mound of stone.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 15 ins. in the ground, encircled with a mound of stone, 2 1/2 ft. base, to brass cap mkd.
	T 28 N R 9 E S 25 1/4 — S 36
	2009
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Deposit the orig. iron post, horizontaly, alongside the stainless steel post.
	Set a steel "T-Post" fence post near cor.
	N. 89°33' W., beginning new measurement.
39.985	The cor. of secs. 25, 26, 35 and 36.
	N. 0°32' W., bet. secs. 25 and 26.
	Over rolling terrain.
39.995	Point for the 1/4 sec. cor. of secs. 25 and 26, at proportionate dist.; there is no remaining evidence of the orig. cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 28 N R 9 E 1/4 S 26   S 25
	2009
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

#### CHAINS

Set a steel "T-Post" fence post NW of cor.

Set another steel "T-Post" fence post, 4 ft. long, flush with the ground, W. of cor.

79.99

Point for the cor. of secs. 23, 24, 25 and 26, at proportionate dist., falls near the right bank, in sandy bed of wash, 25 ft. wide, 2 ft. deep, drains N.  $65^{\circ}$  W.; there is no remaining evidence of the orig. cor.

Drive an alum. rod, 36 ins. long, 3/4 in. diam., 20 ins. in the ground, with alum. cap mkd.

2009

from which

- A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 27 ins. in the ground, for a reference monument, bears N. 13°08' E., 100.0 ft. dist., with brass cap mkd. RM T28N R9E S24 100.0 FT. TO COR 2009 and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel "T-Post" fence post near the reference monument.
- A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 22 ins. in the ground, for a reference monument, bears N. 75°28' W., 100.0 ft. dist., with brass cap mkd. RM T28N R9E S23 100.0 FT. TO COR. 2009 with an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel "T-Post" near the reference monument.

From this cor. point, the southwest cor. of a concrete irrigation box,  $5 \times 5 \times 12$  ft., with hand pump, bears N.  $67^{\circ}47'$  E., 7.86 chs. dist.

From the cor. of secs. 19, 24, 25 and 30, on the E. bdy. of the Tp., hereinbefore described.

West, bet. secs. 24 and 25.

Over rolling and broken terrain.

40.06

Point for the 1/4 sec. cor. of secs. 24 and 25, at proportionate dist.; there is no remaining evidence of the orig. cor.

	T. 28 N., R. 9 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, encircled with a rock collar, 2 1/2 ft. base, to brass cap mkd.
	T 28 N R 9 E S 24 1/4 S 25
	2009
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
80.12	The cor. of secs. 23, 24, 25 and 26.
	N. 0°25' W., bet. secs. 23 and 24.
	Over rolling terrain.
39.995	The 1/4 sec. cor. of secs. 23 and 24, determined 1 lk. E. of a mound of stone, 2 ft. base, 1/2 ft. high, and is accepted as the best available evidence of the orig. cor. position. The orig. iron post, 36 ins. long, 1 in. diam., with brass cap mkd. 1/4 S23 S24 1916, was found laying loose, on the mound of stone.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 28 N R 9 E 1/4
	S 23   S 24
	2009
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Deposit the iron post, broken in two pieces, inverted, alongside the stainless steel post.
	Rebuild mound of stone, 3 1/2 ft. base, 3 ft. high, W. of cor.
	N. 0°10' W., beginning new measurement.
	Over rolling terrain.

### Dependent Resurvey of the Subdivisional Lines, T. 28 N., R. 9 E., Gila and Salt River Meridian, Arizona CHAINS 39.97 The cor. of secs. 13, 14, 23 and 24, determined 1 lk. E. of a mound of stone, 2 ft. base, 1 ft. high, and is accepted as the best available evidence of the orig. cor. position. The orig. iron post, 36 ins. long, 2 ins. diam., with brass cap mkd. R9E T28N S14 S13 S23 S24 1916, was found laying loose, on the mound of stone. At the corner point Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd. T 28 N R 9 E S 14 | S 13 S 23 l s 24 2009 Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Deposit orig. iron post, horizontally, alongside the stainless steel post, 3 ins. below ground. Rebuild mound of stone, 3 ft. base, 3 ft. high, W. of cor. Set a steel "T-Post" fence post near cor. W. of a large sandstone Cor. is located 1 1k. slab, $10 \times 10 \times 2 \frac{1}{2} \text{ ft.}$

From the cor. of secs. 13, 18, 19 and 24, on the E. bdy. of the Tp., hereinbefore described.

S. 89°57' W., bet. secs. 13 and 24.

Over rolling terrain.

41.10 The 1/4 sec. cor. of secs. 13 and 24, monumented with a rusted piece of iron post, 3 ins. long, 1 in. diam., 5 ins. below the ground, set in a mound of stone, 2 ft. diam., 1 ft. high, with a mound of stone, 2 ft. base, 1 ft. high, N. of cor. A portion of the iron post, 29 ins. long, 1 in. diam., with brass cap mkd. 1/4 S13 S24 1916, and a rusted piece of iron post, 2 ins. long, 1 in. diam., were found laying loose on the supporting mound of stone.

At the corner point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.

	T. 26 N., R. 9 E., Gila and Salt River Meridian, Arizona
CHAINS	
1	T 28 N R 9 E
	S 13
	1/4 <del></del> S 24
	2009
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Deposit remnants of orig. iron post inside the stainless steel post.
	Set a steel "T-Post" fence post near cor.
	Combine stones from the two orig. mounds of stone to raise a mound of stone, 2 1/2 ft. base, 3 ft. high, N. of cor.
	S. 89°59' W., beginning new measurement.
	Over rolling terrain.
40.015	The cor. of secs. 13, 14, 23 and 24.
	N. 0°12' W., bet. secs. 13 and 14.
	Over rolling terrain.
40.00	The 1/4 sec. cor. of secs. 13 and 14, monumented with a rust ring, 3 ins. below the ground, with a mound of stone, 3 ft. base, 1 1/2 ft. high, W. of cor.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 28 N R 9 E 1/4 S 14   S 13
	2009
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Rebuild mound of stone, 2 ft. base, 2 1/2 ft. high, W. of cor.
	Set a steel "T-Post" fence post near cor.

	T. 28 N., R. 9 E., Gila and Salt River Meridian, Arizona
CHAINS	
	N. 0°08' W., beginning new measurement.
	Over rolling terrain.
39.945	The cor. of secs. 11, 12, 13 and 14, monumented with a piece of rusted iron post, with concrete core, 3/4 in. long, 1 1/2 ins. diam., found 19 ins. below the ground.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, with brass cap mkd.
	T 28 N R 9 E S 11   S 12 S 14   S 13
	2009
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Deposit the remnant of the orig. iron post inside the stainless steel post.
	Set a steel "T-Post" fence post near cor.
	From the cor. of secs. 7, 12, 13 and 18, on the E. bdy. of the Tp., hereinbefore described.
	S. 89°51' W., bet. secs. 12 and 13.
39.74	The 1/4 sec. cor. of secs. 12 and 13, determined 1 lk. S. of a mound of stone, 2 ft. base, 1/2 ft. high, and is accepted as the best available evidence of the orig. cor. position.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, with brass cap mkd.
	T 28 N R 9 E S 12 1/4 ——
	S 13
	2009
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Rebuild the mound of stone, 3 ft. base, 2 ft. high, N. of cor.

	T. 28 N., R. 9 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Set a steel "T-Post" fence post near cor.
	Cor. is located 30 lks. south of a wash, 12 ft. wide, drains N. 45° E.
	N. 89°47' W., beginning new measurement.
	Over rolling terrain.
40.56	The cor. of secs. 11, 12, 13 and 14.
	N. 0°11' W., bet. secs. 11 and 12.
	Over rolling terrain.
39.985	The 1/4 sec. cor. of secs. 11 and 12, determined 1 lk. E. of a mound of stone, 2 ft. base, 1/2 ft. high, and is accepted as the best available evidence of the orig. cor. position.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T 28 N R 9 E 1/4 S 11   S 12
	2009
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Rebuild the mound of stone, 3 ft. base, 2 ft. high, W. of cor.
	Set a steel "T-Post" fence post near cor.
	N. 0°04' W., beginning new measurement.
	Over rolling terrain.
40.01	The cor. of secs. 1, 2, 11 and 12, determined at the center of a mound of stone, 3 ft. base, 1 ft. high, with a mound of stone, 3 ft. base, 1 ft. high, W. of cor. mound. A portion of the orig. iron post, 31 ins. long, 2 ins. diam., with brass cap mkd. T28N R9E S2 S1 S11 S12 1916, was found laying across the east mound of stone. Rust flakes were found in the center of the east mound of stone.

#### CHAINS

At the corner point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, with brass cap mkd.

2009

Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

Deposit the portion of the orig. iron post at base of new accessory mound of stone. Impracticable to bury alongside the stainless steel post.

Rebuild mound of stone, 3 ft. base, 3 ft. high, W. of cor.

From the cor. of secs. 1, 6, 7 and 12, on the E. bdy. of the Tp., hereinbefore described.

N. 89°41' W., bet. secs. 1 and 12.

#### 40.255

The 1/4 sec. cor. of secs. 1 and 12, monumented with an iron post, 1 in. diam., loosely set, projecting 17 ins. above the ground, with brass cap mkd. 1/4 S1 S12 1916, with mound of stone, 2 ft. base, 1/2 ft. high, N. of cor.

Iron post was rusted through 10 ins. below the ground, with three fragments, each 1 in. long, found below that.

At the corner point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.

2009

Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

Deposit the remnants of the orig. iron post inside the stainless steel post.

Rebuild the mound of stone, 3 ft. base, 2 ft. high, N. of cor.

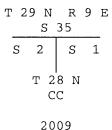
CHAINS	
	Set a steel "T-Post" fence post near cor.
	S. 89°49' W., beginning new measurement.
	Over rolling terrain.
36.25	Wash, 8 ft. wide, 2 ft. deep, drains S. 20° E.
39.975	The cor. of secs. 1, 2, 11 and 12.
	N. 0°08' W., bet. secs. 1 and 2.
	Over rolling terrain.
0.50	Wash, 16 ft. wide, 2 ft. deep, drains S. 85° E.
40.045	The 1/4 sec. cor. of secs. 1 and 2, determined 1 lk. E. of a mound of stone, 2 ft. base, 1 ft. high, and is accepted as the best available evidence of the orig. cor. position. Orig. iron post, 36 ins. long, 1 in. diam., with brass cap mkd. 1/4 S2 S1 1916, was found laying loose 60 ft. SW of mound.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 28 N R 9 E
	1/4 S 2   S 1
	2009
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Deposit the orig. iron post, horizontally, alongside the stainless steel post, 4 ins. in the ground.
	Rebuild mound of stone, 3 ft. base, 2 1/2 ft. high, W. of cor.
	Set a steel "T-Post" fence post near cor.
	N. 0°14' W., beginning new measurement.
	Over rolling terrain.
38.70	High voltage transmission line, bears N. 74° E. and S. 74° W.

#### CHAINS

41.42

Intersect the Seventh Standard Parallel North; point for the closing cor. of secs. 1 and 2.

Cement an alum. rod, 14 ins. long, 3/4 in. diam., 10 ins. in a drill hole in sandstone, with alum. cap mkd.



Deposit magnet fragments at the base of the alum. rod.

Set a steel "T-Post" fence post near cor.

From this cor. point, the stan. cor. of secs. 35 and 36, Tp. 29 N., R. 9 E., bears N. 89°57' E., 20.625 chs. dist., monumented with an iron post, 3 ins. diam., firmly set, projecting 6 ins. above the ground, set in a mound of stone, 2 1/2 ft. base, to brass cap mkd. R9E T29N SC S35 S36 2009 1916.

From this same cor. point, the stan. 1/4 sec. cor. of sec. 35, T. 29 N., R. 9 E., bears S.  $89^{\circ}57'$  W., 19.405 chs. dist., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 2 ins. above the ground, with brass cap mkd. SC T29N R9E 1/4 S35 2009.

From this same cor. point, the 1916 position for the closing cor. of secs. 1 and 2, bears N. 0°14' W., 1.5 lks. dist., monumented with an iron pipe, 2 ins. diam., loosely set, projecting 36 ins. above the ground, set in a mound of stone, 2 ft. base, 2 ft. high, with brass cap mkd. T29N R9E S35 CC S2 S1 T28N 1916.

Add marks AM to the brass cap. Cut off brass cap, invert, and cement into drill hole in place. Remove the remainder of the orig. iron post from the area, impracticable to bury.

Point for the 1/4 sec. cor. of sec. 1 only, T. 28 N., R. 9 E., at midpoint on the N. bdy. of sec. 1, on the Seventh Standard Parallel North.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.

CHAINS	
	T 29 N R 9 E
	S36
	1/4 S 1
	T 28 N
	2009

Deposit a magnet, in a white plastic case, and a crushed alum. sardine can, at the base of the stainless steel post.

Set a steel "T-Post" fence post near cor.

From this cor. point, the stan. 1/4 sec. cor. of sec. 36, T. 29 N., R. 9 E., bears N.  $89^{\circ}57'$  E., 20.595 chs. dist., hereinbefore described.

From this same cor. point, the stan. cor. of secs. 35 and 36, T. 29 N., R. 9 E., bears S.  $89^{\circ}57'$  W., 19.485 chs. dist., hereinbefore described.

From the cor. of secs. 2, 3, 34 and 35, on the S. bdy. of the Tp., hereinbefore described.

N.  $0^{\circ}01'$  W., bet. secs. 34 and 35.

Over rolling terrain.

39.965

The 1/4 sec. cor. of secs. 34 and 35, monumented with an iron post, 1 in. diam., rusted off at ground level, with the top 16 ins., with brass cap mkd. 1/4 S34 S35 1916, laying 25 ft. away. There was 18 ins. of the iron post in the ground.

At the corner point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, with brass cap mkd.

2009

Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

Deposit the 18 ins. long piece of the iron post inside, and the 16 ins. long piece, with brass cap, alongside, the stainless steel post.

Set a steel "T-Post" fence post near cor.

	T. 28 N., R. 9 E., Gila and Sait River Meridian, Arizona
CHAINS	
	N. 0°11' E., beginning new measurement.
	Over rolling terrain.
11.90	Graded road, 21 ft. wide, bears S. 85° E. and N. 85° W.
40.085	The cor. of secs. 26, 27, 34 and 35, determined 1 lk. E. of a mound of stone, 3 ft. base, 1 ft. high, and is accepted as the best available evidence of the orig. cor. position. Orig. iron post, 36 ins. long, 2 ins. diam., with brass cap mkd. R9E T28N S27 S26 S34 S35 1916, was found laying loose on the mound.
	At the corner point
	Reset the orig. iron post, 36 ins. long, 2 ins. diam., 22 ins. in the ground, encircled with a supporting mound of stone, 4 ft. base, to brass cap.
	Add the marks 2009 to the brass cap.
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Orig. mound of stone was dismantled and used in the supporting mound of stone.
	From the cor. of secs. 25, 26, 35 and 36.
	S. 89°56' W., bet. secs. 26 and 35.
	Over rolling terrain.
39.75	Trail road, bears N. 40° E. and S. 40° W.
40.175	Point for the 1/4 sec. cor. of secs. 26 and 35, at proportionate dist.; there is no remaining evidence of the orig. cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, with brass cap mkd.
	T 28 N R 9 E S 26 1/4 —— S 35
	2009
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

CHAINS	
	Set a steel "T-Post" fence post near cor.
	From this cor. point, the pump shaft of a windmill, bears S. $44^{\circ}13'$ W., $21.14$ chs. dist., with two steel water tanks nearby.
80.35	The cor. of secs. 26, 27, 34 and 35.
	N. 0°26' W., bet. secs. 26 and 27.
	Over rolling terrain.
40.02	Point for the 1/4 sec. cor. of secs. 26 and 27, at proportionate dist., falls near right bank, in wash, 60 ft. wide, 2 ft. deep, drains S. 60° E.; there is no remaining evidence of the orig. cor.
	Set an Arizona Department of Transportation guard-rail carriage bolt, 18 ins. long, 9/16 in. diam., flush with the ground.
	from which
	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 24 ins. in the ground, for a reference monument, bears N. 50°00' E., 165.0 ft. dist., with brass cap mkd. RM T28N R9E S26 165.0 FT. TO COR 2009 and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 27 ins. in the ground, for a reference monument, bears N. 40°00' W., 140.0 ft. dist., with brass cap mkd. RM T28N R9E S27 140.0 FT. TO COR. 2009 with an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel "T-Post" near the reference monument.
	From this cor. point, a cor. set by persons unknown, bears N. 17°44' E., 3.164 chs. dist., monumented with a sandstone, 13 x 5 ins., projecting 18 ins. above the ground, with illegible markings, encircled with a mound of stone, 2 1/2 base, 1 ft. high, with a mound of stone, 2 1/2 ft. base, 2 ft. high, W. of cor.
80.04	The cor. of secs. 22, 23, 26 and 27, monumented with an iron post, 2 ins. diam., firmly set, projecting 9 ins. above the ground, with brass cap mkd. R9E T28N S22 S23 S27 S26 1916.
	Add the marks 2009 to the brass cap.
	Set a steel "T-Post" fence post near cor.

	T. 20 N., R. 9 E., Gila and Sait River Meridian, Arizona
CHAINS	
	From the cor. of secs. 23, 24, 25 and 26.
	S. 89°58' W., bet. secs. 23 and 26.
	Over rolling terrain.
40.09	Point for the $1/4$ sec. cor. of secs. 23 and 26, at proportionate dist.; there is no remaining evidence of the orig. cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 21 ins. in the ground, with brass cap mkd.
	T 28 N R 9 E
	S 23 1/4 ——
	S 26
	2009
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel "T-Post" fence post near cor.
	Cor. is located 90 lks., S. 78° E., of a two-track road "Y" intersection, 8 ft. wide, bears N. 10° E., S. 5° E. and S. 70° W.
80.18	The cor. of secs. 22, 23, 26 and 27.
	N. 0°10' W., bet. secs. 22 and 23.
	Over rolling terrain.
40.035	The 1/4 sec. cor. of secs. 22 and 23, determined 1 lk. E. of a mound of stone, 2 ft. base, 1/2 ft. high, and is accepted as the best available evidence of the orig. cor. position.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T 28 N R 9 E 1/4 S 22   S 23
	2009
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

	T. 28 N., R. 9 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Rebuild mound of stone, 3 ft. base, 1 ft. high, W. of cor.  Set a steel "T-Post" fence post near cor.
	N. 0°02' W., beginning new measurement.
	Over rolling terrain.
40.01	The cor. of secs. 14, 15, 22 and 23, monumented with an iron post, 2 ins. diam., firmly set, projecting 15 ins. above the ground, with brass cap mkd. T28N R9E S15 S14 S22 S23 1916.
	Add the marks 2009 to the brass cap.
	Set a steel "T-Post" fence post near cor.
	Example cor of core 13 14 23 and 24
	From the cor. of secs. 13, 14, 23 and 24.
	N. 89°58' W., bet. secs. 14 and 23.
	Over rolling terrain.
39.935	The 1/4 sec. cor. of secs. 14 and 23, monumented with 4 pieces of rusted iron post, with concrete cores, 1 in. diam., 9 ins. below the ground. The top 21 ins. of the iron post, 1 in. diam., with brass cap mkd. 1/4 S14 S23 1916, was found laying horizontal, 2 ins. below ground.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, with brass cap mkd.
	T 28 N R 9 E  S 14  1/4 ——  S 23
	2009
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Deposit remnants of orig. iron post inside the stainless steel post.
	Set a steel "T-Post" fence post near cor.
	West, beginning new measurement.

CHAINS	
	Over rolling terrain.
39.945	The cor. of secs. 14, 15, 22 and 23.
	N. 0°21' W., bet. secs. 14 and 15.
	Over rolling terrain.
39.55	Trail road, bears N. 60° E. and S. 60° W.
39.95	Point for the 1/4 sec. cor. of secs. 14 and 15, at proportionate dist.; there is no remaining evidence of the orig. cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, with brass cap mkd.
	т 28 м г 9 Е
	1/4 S 15   S 14
	2009
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel "T-Post" fence post near cor.
40.35	Trail road, bears N. 70° E. and S. 70° W.
79.90	The cor. of secs. 10, 11, 14 and 15, monumented with an iron post, 2 ins. diam., firmly set, projecting 19 ins. above ground, set in a scattered mound of stone, 2 ft. base, 1 ft. high, with brass cap mkd. R9E T28N S10 S11 S15 S14 1916.
	Add the marks 2009 to the brass cap.
	Rebuild the supporting mound of stone, 5 1/2 ft. base, to brass cap.
	From the cor. of secs. 11, 12, 13 and 14.
	S. 89°56' W., bet. secs. 11 and 14.
	Over rolling terrain.
40.045	The $1/4$ sec. cor. of secs. 11 and 14, determined 1 lk. S. of a mound of stone, 2 $1/2$ ft. base, 1 $1/2$ ft. high, and is accepted as the best available evidence of the orig. cor. position.
	At the corner point

### Dependent Resurvey of the Subdivisional Lines,

	Dependent Resurvey of the Subdivisional Lines, T. 28 N., R. 9 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T 28 N R 9 E  S 11  1/4 —  S 14
	2009
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Rebuild mound of stone, 3 ft. base, 2 1/2 ft. high, N. of cor.
	N. 89°58' W., beginning new measurement.
	Over rolling terrain.
40.075	The cor. of secs. 10, 11, 14 and 15.
	N. 0°05' W., bet. secs. 10 and 11.
	Over rolling terrain.
40.13	The 1/4 sec. cor. of secs. 10 and 11, monumented with 4 pieces of rusted iron post, with concrete cores, each 2 ins. long, 1 in. diam., 12 ins. below the ground.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, with brass cap mkd.
	T 28 N R 9 E 1/4 S 10   S 11
	2009
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Deposit the remnants of the orig. iron post inside the stainless steel post.
	Set a steel "T-Post" fence post near cor.
	N. 0°16' W., beginning new measurement.

### Dependent Resurvey of the Subdivisional Lines,

### T. 28 N., R. 9 E., Gila and Salt River Meridian, Arizona CHAINS Over rolling terrain. Point for the cor. of secs. 2, 3, 10 and 11, at proportionate 40.02 dist., falls on the face of a waterfall cliff within a slot canyon, 13 ft. wide, 12 ft. deep, drains S. 75° E.; there is no remaining evidence of the orig. cor. From this point, the point selected for a witness cor., bears N. 66°00' E., 92 lks. dist. At the witness corner point Cement an alum. rod, 12 ins. long, 3/4 in. diam., 9 ins. in a drill hole in sandstone, with alum. cap mkd. WC T 28 N R 9 E S 3 | S 2 S 10 | S 11 2009 Deposit magnet fragments at base of alum. rod. Set a steel "T-Post" fence post near the witness cor. The witness cor. is located on top of the left sandstone bank of the slot canyon. From the cor. of secs. 1, 2, 11 and 12. N. 89°43' W., bet. secs. 2 and 11. Over rolling terrain. The 1/4 sec. cor. of secs. 2 and 11, determined at the center of 40.265 a mound of sandstone, 2 1/2 ft. base, 1 1/2 ft. high, with a mound of sandstone, 2 1/2 ft. base, 1 1/2 ft. high, N. of cor. mound. At the corner point Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 14 ins. in the ground, encircle with a supporting mound of stone, 3 1/2 ft. base, to brass cap mkd.

CHA TAIC	
CHAINS	
	T 28 N R 9 E
	S 2 1/4 ———
	S 11
	2009
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Disassemble the two orig. sandstone mounds of stone.
	Set a steel "T-Post" fence post near cor.
	S. 89°54' W., beginning new measurement.
	Over rolling terrain.
39.915	The cor. of secs. 2, 3, 10 and 11.
	N. 0°03' W., bet. secs. 2 and 3.
	Over rolling terrain.
40.02	Point for the 1/4 sec. cor. of secs. 2 and 3, at proportionate dist.; there is no remaining evidence of the orig. cor.
	Cement an alum. rod, 23 ins. long, 3/4 in. diam., 20 ins. in a drill hole in sandstone, with alum. cap mkd.
	T 28 N R 9 E
	1/4
	S 3   S 2
	2009
	Deposit magnet fragments at base of alum. rod.
	Set a steel "T-Post" fence post near cor.
55.50	High voltage transmission line, bears N. 74° E. and S. 74° W.
56.05	"Black Mesa Pipeline, Inc." underground pipeline, bears N. $34^{\circ}$ E. and S. $34^{\circ}$ W.
81.24	The closing cor. of secs. 2 and 3, on the Seventh Standard Parallel North, monumented with an iron post, 2 ins. diam., firmly set, projecting 14 ins. above the ground, with brass cap mostly illegible.
	Remark the brass cap to read

CHAINS

Raise a supporting mound of stone, 4 ft. base to brass cap.

Set a steel "T-Post" fence post near cor.

From this cor. point, the stan. cor. of secs. 34 and 35, Tp. 29 N., R. 9 E., bears N.  $89^{\circ}56'$  E., 20.52 chs. dist., monumented with an iron post, 3 ins. diam., firmly set, projecting 20 ins. above the ground, with brass cap mkd. SC T29N R9E S34 S35 2009 1916, with a mound of stone, 3 ft. base, 2 ft. high, N. of the cor.

From this same cor. point, the stan. 1/4 sec. cor. of sec. 34, T. 29 N., R. 9 E., bears S.  $89^{\circ}56'$  W., 19.48 chs. dist., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 3 ins. above the ground, with brass cap mkd. SC T29N R9E 1/4 S34 2009, with mound of stone, 2 ft. base, 1 ft. high, N. of cor.

Point for the 1/4 sec. cor. of sec. 2 only, T. 28 N., R. 9 E., at midpoint on the N. bdy. of sec. 2, on the Seventh Standard Parallel North.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 30 ins. in the ground, with brass cap mkd.

from which

A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 27 ins. in the ground, for a reference monument, bears S. 65°01' E., 100.0 ft. dist., with brass cap mkd. RM T28N R9E S2 100.0 FT. TO COR 2009 and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel "T-Post" near the reference monument.

#### CHAINS

A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 27 ins. in the ground, for a reference monument, bears S. 25°01' W., 100.0 ft. dist., with brass cap mkd. RM T28N R9E S2 100.0 FT. TO COR 2009 with an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

Deposit a magnet, in a white plastic case, and a crushed alum. sardine can, at the base of the stainless steel post.

From this cor. point, the stan. 1/4 sec. cor. of sec. 35, T. 29 N., R. 9 E., bears N.  $89^{\circ}57'$  E., 20.575 chs. dist., hereinbefore described.

From this same cor. point, the stan. cor. of secs. 34 and 35, T. 29 N., R. 9 E., bears S.  $89^{\circ}57'$  W., 19.455 chs. dist., hereinbefore described.

Cor. is located in "Black Mesa Pipeline" graded road, 12 ft. wide, bears N.  $70^{\circ}$  E. and S.  $70^{\circ}$  W.

From the cor. of secs. 3, 4, 33 and 34, on the S. bdy. of the Tp., hereinbefore described.

N. 0°02' W., bet. secs. 33 and 34.

Over rolling terrain.

40.00

Point for the 1/4 sec. cor. of secs. 33 and 34, at proportionate dist.; the orig. iron post, 34 ins. long, 1 in. diam., with brass cap, marks not noted, was found laying loose and bent at a 45 degree angle, with no evidence of its orig. position.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.

T 28 N R 9 E 1/4 S 33 | S 34

2009

Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

Deposit the orig. iron post horizontally alongside the stainless steel post.

Set a steel "T-Post" fence post near cor.

	T. 28 N., R. 9 E., Gila and Salt River Meridian, Arizona
CHAINS	
	From this cor. point, a cor. set by persons unknown, bears N. 39°11' E., 1.75 chs. dist., monumented with a limestone, 13 x 6 ins., firmly set, projecting 11 ins. above the ground, mkd. A on S. face and 1/4 34 on E. face, with a mound of stone, 2 ft. base, 1 ft. high, NE of cor.
40.60	Trail road, bears N. 85° E. and S. 85° W.
80.00	Point for the cor. of secs. 27, 28, 33 and 34, at proportionate dist.; the orig. iron post, 36 ins. long, 2 ins. diam., with brass cap mkd. R9E T28N S28 S27 S33 S34 1916, was found laying horizontally, 30 ins. below surface of flood plain of a wash, with no evidence of its orig. position.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.

2009

from which

- A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 20 ins. in the ground, encircled by a rock collar, 3 1/2 ft. base, to brass cap, for a reference monument, bears N. 1°00' E., 125.0 ft. dist., with brass cap mkd. RM T28N R9E S27 125.0 FT. TO COR 2009 and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, and two crushed alum. sardine cans at the base of the stainless steel post. Set a steel "T-Post" near the reference monument.
- A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 25 ins. in the ground, for a reference monument, bears S. 89°00' E., 160.0 ft. dist., with brass cap mkd. RM T28N R9E S34 160.0 FT. TO COR. 2009 with an arrow pointing to the cor. Deposit a magnet, in a white plastic case, and 2 crushed steel cans, at the base of the stainless steel post.

Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

Deposit the orig. iron post, horizontally, alongside the stainless steel post.

Set a steel "T-Post" fence post near cor.

	T. 28 N., R. 9 E., Gila and Salt River Meridian, Arizona
CHAINS	
	From this cor. point, a cor. set by persons unknown, bears N. 33°30' E., 1.725 chs. dist., monumented with a limestone, 12 x 9 ins., firmly set, projecting 14 ins. above the ground, mkd. with 3 grooves on E. face and 1 groove on S. face, with a mound of stone, 3 ft. base, 1 ft. high, SW of cor.
	From the cor. of secs. 26, 27, 34 and 35
	N. 89°58' W., bet. secs. 27 and 34.
	Over rolling terrain.
40.155	Point for the $1/4$ sec. cor. of secs. 27 and 34, at proportionate dist.; there is no remaining evidence of the orig. cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T 28 N R 9 E S 27 1/4 —— S 34
	2009
	Deposit a magnet, in a white plastic case, and a crushed, 16 oz. steel can, at the base of the stainless steel post.
	Set a steel "T-Post" fence post near cor.
	Cor. is located 75 lks. north of a wash, 16 ft. wide, 2 ft. deep, drains S. $30^{\circ}$ E.
47.15	Graded road, 18 ft. wide, bears S. 25° E. and N. 25° W.
80.31	The cor. of secs. 27, 28, 33 and 34.
	N. 0°15' W., bet. secs. 27 and 28.
	Over rolling terrain.
40.00	The 1/4 sec. cor. of secs. 27 and 28, determined 1 lk. E. of a mound of stone, 2 ft. base, 1 1/2 ft. high, and is accepted as the best available evidence of the orig. cor. position.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, with brass cap mkd.

	T. 28 N., R. 9 E., Gila and Salt River Meridian, Arizona
CHAINS	
	T 28 N R 9 E
	1/4 S 28   S 27
	5 20   5 27
	2009
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel "T-Post" fence post near cor.
	From this cor. point, the center of a concrete water well, 8 x 7 ft., projecting 1 1/2 ft. above the ground, and is approximately 13 ft. deep, with a non-functioning cast iron pump, bears N. 14°10' E., 7.86 chs. dist.
	N. 0°02' W., beginning new measurement.
	Over rolling terrain.
36.00	Graded road, 20 ft. wide, bears S. 45° E. and N. 45° W.
39.855	The cor. of secs. 21, 22, 27 and 28, determined 1 lk. E. of a mound of limestone, 4 ft. base, 1 ft. high, and is accepted as the best available evidence of the orig. cor. position.
	At the corner point
	Cement an alum. rod, 11 ins. long, 3/4 in. diam., 9 ins. in a drill hole in sandstone, with alum. cap mkd.
	T 28 N R 9 E
	S 21   S 22
	S 28   S 27
	2009
	Deposit magnet fragments at base of alum. rod.
	Rebuild mound of stone, 3 1/2 base, 3 ft. high, W. of cor.
	From this cor. point, a cor. set by persons unknown, bears N. 20°49' E., 2.21 chs. dist., monumented with a stone, 8 x 5 ins., firmly set, projecting 9 ins. above the ground, mkd. with 2 notches and an A on S. face and 3 grooves on E. face, with a mound of stone, 2 ft. base, 1 ft. high, W. of cor.
	From the cor. of secs. 22, 23, 26 and 27

From the cor. of secs. 22, 23, 26 and 27

N. 89°59' W., bet. secs. 22 and 27.

	T. 28 N., R. 9 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Over rolling terrain.
39.99	The 1/4 sec. cor. of secs. 22 and 27, determined 1 lk. S. of a mound of stone, 2 ft. base, 1 ft. high, and is accepted as the best available evidence of the orig. cor. position.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, encircled by a rock collar, 3 ft. base, with brass cap mkd.
	T 28 N R 9 E
	S 22
	1/4 ————————————————————————————————————
	2009
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel "T-Post" fence post near cor.
	S. 89°47' W., beginning new measurement.
	Over rolling terrain.
39.91	The cor. of secs. 21, 22, 27 and 28.
	N. 0°17' W., bet. secs. 21 and 22.
	Over rolling terrain.
40.26	The 1/4 sec. cor. of secs. 21 and 22, monumented with an iron post, 1 in. diam., firmly set, projecting 15 ins. above the ground, leaning northerly, with brass cap mkd. 1/4 S21 S22 1916, with remnants of a mound of stone, W. of cor.
	Plumb iron post, and add marks to brass cap to read
	T 28 N 1/4 R 9 E S 21   S 22
	2009 1916
	Build a supporting mound of stone, 4 1/2 ft. base, to brass cap.
	Set a steel "T-Post" fence post near cor.

	T. 28 N., R. 9 E., Gila and Salt River Meridian, Arizona
CHAINS	
	N. 0°12' W., beginning new measurement.
	Over rolling terrain.
40.04	The cor. of secs. 15, 16, 21 and 22, monumented with an iron post, 2 ins. diam., firmly set, projecting 8 ins. above the ground, with brass cap mkd. R9E T28N S16 S15 S21 S22 1916, with remnants of a mound of stone, W. of cor.
	Iron post is rusted through 18 ins. below ground.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, encircled with a rock collar, with brass cap mkd.
	T 28 N R 9 E S 16   S 15 S 21   S 22
	2009
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Deposit the orig. iron post, inverted, alongside the stainless steel post.
	Set a steel "T-Post" fence post near cor.
	Dismantle remnants of mound of stone.
	From the cor. of secs. 14, 15, 22 and 23.
	N. 89°55' W., bet. secs. 15 and 22.
	Over rolling terrain.
40.045	The 1/4 sec. cor. of secs. 15 and 22, determined 1 lk. S. of a mound of stone, 3 ft. base, 1 1/2 ft. high, and is accepted as the best available evidence of the orig. cor. position.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 20 ins. in the ground, encircled with a rock collar, 2 ft. base, with brass cap mkd.

	T. 28 N., R. 9 E., Gila and Salt River Meridian, Arizona
CHAINS	
	T 28 N R 9 E S 15 1/4
	2009
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel "T-Post" fence post near cor.
	N. 89°55' W., beginning new measurement.
40.05	The cor. of secs. 15, 16, 21 and 22.
	N. 0°08' W., bet. secs. 15 and 16.
	Over rolling terrain.
40.025	The 1/4 sec. cor. of secs. 15 and 16, monumented with an iron post, 1 in. diam., loosely set, projecting 16 ins. above the ground, with brass cap mkd. 1/4 S16 S15 1916.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, with brass cap mkd.
	T 28 N R 9 E 1/4 S 16   S 15
	2009
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Deposit the orig. iron post, inverted, inside the stainless steel post.
	Set a steel "T-Post" fence post near cor.
	N. 0°03' E., beginning new measurement.
	Over rolling terrain.
40.03	Point for the cor. of secs. 9, 10, 15 and 16, at proportionate dist.; there is no remaining evidence of the orig. cor.

### Dependent Resurvey of the Subdivisional Lines,

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam 24 ins. in the ground, with brass cap mkd.  T 28 N R 9 E S 9   S 10 S 16   S 15  2009  Deposit a magnet, in a white plastic case, at the base of the stainless steel post.  Set a steel "T-Post" fence post near cor.  From the cor. of secs. 10, 11, 14 and 15.  N. 89°46' W., bet. secs. 10 and 15.  Over rolling terrain.  The 1/4 sec. cor. of secs. 10 and 15, monumented with 4 piec of rusted iron post, with concrete cores, each about 1 in. long 1 in. diam., 12 ins. below the ground.  At the corner point  Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam 24 ins. in the ground, with brass cap mkd.  T 28 N R 9 E S 10 S 15 S 15 S 15 S 2009  Deposit a magnet, in a white plastic case, at the base of the stainless steel post.	CHAINS	T. 28 N., R. 9 E., Gila and Salt River Meridian, Arizona
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	CHAINS	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam.
S 9   S 10   S 15    2009  Deposit a magnet, in a white plastic case, at the base of t stainless steel post.  Set a steel "T-Post" fence post near cor.  From the cor. of secs. 10, 11, 14 and 15.  N. 89°46' W., bet. secs. 10 and 15.  Over rolling terrain.  39.755  The 1/4 sec. cor. of secs. 10 and 15, monumented with 4 piec of rusted iron post, with concrete cores, each about 1 in. lon 1 in. diam., 12 ins. below the ground.  At the corner point  Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam 24 ins. in the ground, with brass cap mkd.  T 28 N R 9 E  1/4 = S 10		24 ins. in the ground, with brass cap mkd.
Deposit a magnet, in a white plastic case, at the base of t stainless steel post.  Set a steel "T-Post" fence post near cor.  From the cor. of secs. 10, 11, 14 and 15.  N. 89°46' W., bet. secs. 10 and 15.  Over rolling terrain.  The 1/4 sec. cor. of secs. 10 and 15, monumented with 4 piec of rusted iron post, with concrete cores, each about 1 in. lor 1 in. diam., 12 ins. below the ground.  At the corner point  Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam 24 ins. in the ground, with brass cap mkd.  T 28 N R 9 E  S 10  1/4  T 28 N R 9 E  S 10  1/4  S 15  2009  Deposit a magnet, in a white plastic case, at the base of t stainless steel post.  Deposit the fragments of the orig. iron post at base of t stainless steel post.  Set a steel "T-Post" fence post near cor.		
Deposit a magnet, in a white plastic case, at the base of tstainless steel post.  Set a steel "T-Post" fence post near cor.  From the cor. of secs. 10, 11, 14 and 15.  N. 89°46' W., bet. secs. 10 and 15.  Over rolling terrain.  The 1/4 sec. cor. of secs. 10 and 15, monumented with 4 piec of rusted iron post, with concrete cores, each about 1 in. lor 1 in. diam., 12 ins. below the ground.  At the corner point  Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam 24 ins. in the ground, with brass cap mkd.  T 28 N R 9 E  S 10  1/4  T 28 N R 9 E  S 10  1/4  S 15  2009  Deposit a magnet, in a white plastic case, at the base of tstainless steel post.  Deposit the fragments of the orig. iron post at base of tstainless steel post.  Set a steel "T-Post" fence post near cor.		
stainless steel post.  Set a steel "T-Post" fence post near cor.  From the cor. of secs. 10, 11, 14 and 15.  N. 89°46' W., bet. secs. 10 and 15.  Over rolling terrain.  The 1/4 sec. cor. of secs. 10 and 15, monumented with 4 piec of rusted iron post, with concrete cores, each about 1 in. lor 1 in. diam., 12 ins. below the ground.  At the corner point  Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam 24 ins. in the ground, with brass cap mkd.  T 28 N R 9 E  S 10  1/4 —  S 15  2009  Deposit a magnet, in a white plastic case, at the base of t stainless steel post.  Deposit the fragments of the orig. iron post at base of t stainless steel post.  Set a steel "T-Post" fence post near cor.		2009
From the cor. of secs. 10, 11, 14 and 15.  N. 89°46' W., bet. secs. 10 and 15.  Over rolling terrain.  The 1/4 sec. cor. of secs. 10 and 15, monumented with 4 piec of rusted iron post, with concrete cores, each about 1 in. lor 1 in. diam., 12 ins. below the ground.  At the corner point  Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam 24 ins. in the ground, with brass cap mkd.  T 28 N R 9 E  S 10  1/4 —  S 15  2009  Deposit a magnet, in a white plastic case, at the base of t stainless steel post.  Deposit the fragments of the orig. iron post at base of t stainless steel post.  Set a steel "T-Post" fence post near cor.		Deposit a magnet, in a white plastic case, at the base of th stainless steel post.
N. 89°46' W., bet. secs. 10 and 15.  Over rolling terrain.  The 1/4 sec. cor. of secs. 10 and 15, monumented with 4 piec of rusted iron post, with concrete cores, each about 1 in. lon 1 in. diam., 12 ins. below the ground.  At the corner point  Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam 24 ins. in the ground, with brass cap mkd.  T 28 N R 9 E  S 10  1/4  T 2009  Deposit a magnet, in a white plastic case, at the base of t stainless steel post.  Deposit the fragments of the orig. iron post at base of t stainless steel post.  Set a steel "T-Post" fence post near cor.		Set a steel "T-Post" fence post near cor.
Over rolling terrain.  The 1/4 sec. cor. of secs. 10 and 15, monumented with 4 piec of rusted iron post, with concrete cores, each about 1 in. lon 1 in. diam., 12 ins. below the ground.  At the corner point  Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam 24 ins. in the ground, with brass cap mkd.  T 28 N R 9 E  S 10  1/4 ————————————————————————————————————		From the cor. of secs. 10, 11, 14 and 15.
The 1/4 sec. cor. of secs. 10 and 15, monumented with 4 piece of rusted iron post, with concrete cores, each about 1 in. long 1 in. diam., 12 ins. below the ground.  At the corner point  Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam 24 ins. in the ground, with brass cap mkd.  T 28 N R 9 E  S 10  1/4		N. 89°46' W., bet. secs. 10 and 15.
of rusted iron post, with concrete cores, each about 1 in. lon 1 in. diam., 12 ins. below the ground.  At the corner point  Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam 24 ins. in the ground, with brass cap mkd.  T 28 N R 9 E  S 10  1/4  T 2009  Deposit a magnet, in a white plastic case, at the base of t stainless steel post.  Deposit the fragments of the orig. iron post at base of t stainless steel post.  Set a steel "T-Post" fence post near cor.		Over rolling terrain.
Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam 24 ins. in the ground, with brass cap mkd.  T 28 N R 9 E  S 10  1/4  S 15  2009  Deposit a magnet, in a white plastic case, at the base of t stainless steel post.  Deposit the fragments of the orig. iron post at base of t stainless steel post.  Set a steel "T-Post" fence post near cor.	39.755	The 1/4 sec. cor. of secs. 10 and 15, monumented with 4 piece of rusted iron post, with concrete cores, each about 1 in. long 1 in. diam., 12 ins. below the ground.
24 ins. in the ground, with brass cap mkd.  T 28 N R 9 E  S 10  1/4 —  S 15  2009  Deposit a magnet, in a white plastic case, at the base of t stainless steel post.  Deposit the fragments of the orig. iron post at base of t stainless steel post.  Set a steel "T-Post" fence post near cor.		At the corner point
$\frac{\text{S } 10}{1/4} \frac{\text{S } 15}{\text{S } 15}$ $2009$ Deposit a magnet, in a white plastic case, at the base of t stainless steel post.  Deposit the fragments of the orig. iron post at base of t stainless steel post.  Set a steel "T-Post" fence post near cor.		Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam. 24 ins. in the ground, with brass cap mkd.
Deposit a magnet, in a white plastic case, at the base of t stainless steel post.  Deposit the fragments of the orig. iron post at base of t stainless steel post.  Set a steel "T-Post" fence post near cor.		1/4 ———
Deposit a magnet, in a white plastic case, at the base of t stainless steel post.  Deposit the fragments of the orig. iron post at base of t stainless steel post.  Set a steel "T-Post" fence post near cor.		
stainless steel post.  Deposit the fragments of the orig. iron post at base of t stainless steel post.  Set a steel "T-Post" fence post near cor.		2009
Set a steel "T-Post" fence post near cor.		Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
		Deposit the fragments of the orig. iron post at base of the stainless steel post.
N. 89°50' W., beginning new measurement.		Set a steel "T-Post" fence post near cor.
		N. 89°50' W., beginning new measurement.

Over rolling terrain.

The cor. of secs. 9, 10, 15 and 16.

39.905

	T. 28 N., R. 9 E., Gila and Salt River Meridian, Arizona
CHAINS	
	N. 0°15' W., bet. secs. 9 and 10.
	Over rolling terrain.
0.40	Trail road, bears N. 30° E. and S. 30° W.
20.10	"Black Mesa Pipeline, Inc." underground pipeline, bears N. $34^{\circ}$ E. and S. $34^{\circ}$ W.
31.45	Utility line, 1 wire, bears N. 22° E. and S. 22° W.
40.03	Point for the 1/4 sec. cor. of secs. 9 and 10, at proportionate dist.; there is no remaining evidence of the orig. cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, with brass cap mkd.
	T 28 N R 9 E 1/4 S 9   S 10
	2009
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel "T-Post" fence post near cor.
80.06	The cor. of secs. 3, 4, 9 and 10, determined at the center of a ring of stone, 4 1/2 ft. base, 1 ft. high. The orig. field notes (Book 3273, Page 17) call for the orig. post to have been set 24 ins. in the ground, with an accessory mound of stone, W. of the cor. Other corners recovered in this area, indicate that the field procedures often contradict the official field notes, with the corners barely being set in the ground, with a supporting mound of stone instead of an accessory mound. The center of the recovered ring of stone contained rusted iron flakes, and is accepted as the best available evidence of the orig. cor. position.
	At the corner point
	Cement an alum. rod, 11 ins. long, 3/4 in. diam., 8 ins. in a drill hole in sandstone, with alum. cap mkd.
	T 28 N R 9 E S 4   S 3 S 9   S 10
	2009
	Deposit magnet fragments alongside and at base of alum. rod.

CHAINS	T. 26 N., R. 9 E., GIIA AND SAIL RIVER MERIDIAN, ARIZONA
	From the cor. of secs. 2, 3, 10 and 11.
	N. 89°52' W., bet. secs. 3 and 10.
	Over rolling terrain.
39.875	The 1/4 sec. cor. of secs. 3 and 10, determined 1 lk. S. of a mound of stone, 2 1/2 ft. base, 1 ft. high, and is accepted as the best available evidence of the orig. cor. position.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 20 ins. in the ground, encircled by a rock collar, 3 ft. base, with brass cap mkd.
	T 28 N R 9 E
	1/4 <del>S 3</del>
	S 10
	2009
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Orig. mound of stone was incorporated in the rock collar.
	N. 89°52' W., beginning new measurement.
39.865	The cor. of secs. 3, 4, 9 and 10.
	2 2 2 4
	N. 0°13' W., bet. secs. 3 and 4.
	Over rolling terrain.
2.65	"Questar Southern Trails Pipeline" underground gas pipeline, bears N. 21° E. and S. 21° W.
11.90	Utility line, 1 wire, bears E. and W.
15.15	High voltage transmission line, bears N. 32° E. and S. 32° W.
30.20	High voltage transmission line, bears N. 74° E. and S. 74° W.
32.25	High voltage transmission line, bears N. 74° E. and S. 74° W.

C	CHAI	NS
	40.	.005

The 1/4 sec. cor. of secs. 3 and 4, monumented with a rebar, 3/8 in. diam., firmly set, projecting 4 ins. above ground, set by persons unknown, encircled by a deteriorating mound of sandstone, 3 1/2 ft. base, to top, with a mound of stone, 2 ft. base, 1 1/2 ft. high, west of cor. The ground is sheet sandstone and the orig. iron post was likely not set as described in the orig. field notes (Book 3273, Page 17) and the deteriorated mound of stone is accepted as a mound of stone supporting the orig. iron post, therefore the rebar is accepted as a faithful perpetuation of the orig. iron post.

At the corner point

Cement an alum. rod, 20 ins. long, 3/4 in. diam., 18 ins. in a drill hole in sandstone, with alum. cap mkd.

Deposit magnet fragments alongside and at base of alum. rod.

Deposit rebar, 14 ins. long, alongside the alum. rod.

N. 0°02' W., beginning new measurement.

Over rolling terrain.

27.15 Utility line, 7 wire, bears N. 30° E. and S. 30° W.

40.965

Point for the closing cor. of secs. 3 and 4, at proportionate dist., on the Seventh Standard Parallel North; the orig. iron post, 36 ins. long, 2 ins. diam., with brass cap mkd. T29N R9E S33 S34 CC S4 S3 T28N 1916, was found laying loose with no evidence of it's orig. position.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.

2009

Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

#### CHAINS

Deposit the orig. iron post alongside the stainless steel post.

Set a steel "T-Post" fence post near cor.

From this cor. point, the stan. cor. of secs. 33 and 34, Tp. 29 N., R. 9 E., bears N. 89°56' E., 20.32 chs. dist., monumented with an iron post, 3 ins. diam., firmly set, projecting 10 ins. above the ground, with brass cap mkd. SC T29N R9E S33 S34 2009 1916.

From this same cor. point, the stan. 1/4 sec. cor. of sec. 33, T. 29 N., R. 9 E., S.  $89^{\circ}56'$  W., 19.675 chs. dist., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 9 ins. above the ground, set in a mound of stone, 2 1/2 ft. base, 1/2 ft. high, with brass cap mkd. SC T29N R9E 1/4 S33 2009, with mound of stone, 2 ft. base, 1 ft. high, N. of cor.

From this same cor. point, a cor. set by persons unknown, bears N.  $14^{\circ}28'$  W., 10 lks. dist., monumented with a rebar, 3/8 in. diam., firmly set, projecting 1 in. above the ground, in a sand covered mound of stone, 3 ft. base.

Point for the 1/4 sec. cor. of sec. 3 only, T. 28 N., R. 9 E., at midpoint on the N. bdy. of sec. 3, on the Seventh Standard Parallel North.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 28 ins. in the ground, with brass cap mkd.

T 29 N R 9 E S34 1/4 S 3 T 28 N

2009

Deposit a magnet, in a white plastic case, and red flagging, at the base of the stainless steel post.

Set a steel "T-Post" fence post near cor.

From this cor. point, the stan. 1/4 sec. cor. of sec. 34, T. 29 N., R. 9 E., bears N.  $89^{\circ}57'$  E., 20.44 chs. dist., hereinbefore described.

From this same cor. point, the stan. cor. of secs. 33 and 34, T. 29 N., R. 9 E., bears S. 89°57' W., 19.60 chs. dist., hereinbefore described.

#### CHAINS

Cor. is located near the east edge of a dirt road, 9 ft. wide, bears S.  $15^{\circ}$  E. and N.  $15^{\circ}$  W.

Two large stones were set on either side of the stainless steel post to guard against vehicular traffic.

From the cor. of secs. 4, 5, 32 and 33, on the S. bdy. of the Tp., hereinbefore described.

N.  $0^{\circ}16'$  E., bet. secs. 32 and 33.

Over rolling terrain.

40.22

The 1/4 sec. cor. of secs. 32 and 33, determined at the center of a mound of stone, 3 ft. base, 1/2 ft. high, with a mound of stone, 2 ft. base, 1/2 high, W. of cor. The orig. field notes (Book 3273, Page 18) call for the orig. post to have been set 26 ins. in the ground, with an accessory mound of stone, W. of the cor. Other corners recovered in this area, indicate that the field procedures often contradict the official field notes, with the corners barely being set in the ground, with a supporting mound of stone instead of an accessory mound. The center of the recovered mound of stone is accepted as the best available evidence of the orig. cor. position.

At the corner point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 14 ins. in the ground, encircled with a supporting mound of stone, 5 ft. base, to brass cap mkd.

T 28 N R 9 E 1/4 S 32 | S 33

2009

Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

Dismantle orig. two mounds of stone and incorporate them into the new supporting mound of stone.

N. 0°09' E., beginning new measurement.

Over rolling terrain.

40.07

The cor. of secs. 28, 29, 32 and 33, monumented with an iron post, 2 ins. diam., loosely set, leaning heavily, projecting 31 ins. above the ground, set in a mound of stone, 2 ft. base, 1/2 ft. high, with brass cap mkd. T28N R9E S29 S28 S32 S33 1916.

	Dependent Resurvey of the Subdivisional Lines, T. 28 N., R. 9 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Iron post was rusted through at ground level, and the portion remaining in the ground marked the cor.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 20 ins. in the ground, encircled with a rock collar, 3 ft. base, with brass cap mkd.
	T 28 N R 9 E S 29   S 28 S 32   S 33
	2009
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Deposit the orig. iron post alongside the stainless steel post.
	Set a steel "T-Post" fence post near cor.
	From the cor. of secs. 27, 28, 33 and 34.

N.  $89^{\circ}49'$  W., bet. secs. 28 and 33.

Over rolling terrain.

39.00 Trail road, bears N. 45° E. and S. 40° W.

39.90 The 1/4 sec. cor. of secs. 28 and 33, determined 1 lk. S. of a mound of stone, 2 1/2 ft. base, 1/2 ft. high, and is accepted as the best available evidence of the orig. cor. position.

At the corner point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, encircled with a rock collar, 4 ft. base, to brass cap mkd.

T 28 N R 9 E S 28 
$$1/4 = \frac{5}{5}$$
 33

2009

Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

	1. 20 N., R. 9 E., GIIA AND BAIL RIVEL MELIDIAN, ALIZONA
CHAINS	
	Dismantle the orig. mound of stone, and incorporate it into the rock collar.
	Set a steel "T-Post" fence post near cor.
	N. 89°38' W., beginning new measurement.
	Over rolling terrain.
39.99	The cor. of secs. 28, 29, 32 and 33.
	N. 0°17' W., bet. secs. 28 and 29.
	Over rolling terrain.
39.90	Point for the 1/4 sec. cor. of secs. 28 and 29, at proportionate dist.; there is no remaining evidence of the orig. cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 14 ins. in the ground, encircled with a mound of stone, 3 1/2 ft. base, to brass cap mkd.
	т 28 N г 9 Е
	1/4 S 29   S 28
	2009
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
72.05	Utility line, 1 wire, bears N. 27° E. and S. 27° W.
79.30	Wash, 15 ft. wide, 1 ft. deep, drains N. 75° E.
79.80	The cor. of secs. 20, 21, 28 and 29, determined 1 lk. E. of a mound of stone, 2 1/2 ft. base, 2 ft. high, and is accepted as the best available evidence of the orig. cor. position.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 28 N R 9 E
	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
	S 29   S 28
	2009

#### CHAINS

Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

Rebuild the accessory mound of stone, 4 ft. base, 3 1/2 ft. high, W. of cor.

Set a steel "T-Post" fence post near cor.

From this cor. point, a cor. set by persons unknown, bears N.  $20^{\circ}10^{\circ}$  E., 1.665 chs. dist., monumented with a sandstone,  $17 \times 6$  ins., firmly set, projecting 20 ins. above the ground, mkd. with 2 grooves on S. face and 4 grooves and an A on E. face, with a mound of stone, 3 ft. base, 1 1/2 ft. high, W. of cor.

From the cor. of secs. 21, 22, 27 and 28.

N. 89°44' W., bet. secs. 21 and 28.

Over rolling terrain.

4.95 Graded road, 20 ft. wide, bears S. 50° E. and N. 45° W.

40.025

The 1/4 sec. cor. of secs. 21 and 28, monumented with flakes of rusted iron, with a mound of stone, 2 1/2 ft. base, 1 1/2 ft. high, N. of cor. The orig. iron post was found laying loose, approximately 50 ft. from the cor.

At the corner point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.

T 28 N R 9 E S 21 
$$1/4 = \frac{521}{528}$$

2009

Rebuild the accessory mound of stone, 3 ft. base, 2 ft. high,  ${\tt N.}$  of cor.

Set a steel "T-Post" fence post near cor.

Remove the orig. iron post from the area.

From this cor. point, a cor. set by persons unknown, bears N.  $21^{\circ}53$ ' E., 1.885 chs. dist., monumented with a sandstone,  $8 \times 4$  ins., firmly set, projecting 13 ins. above the ground, mkd. with 1/4 on S. face and an A on top, with a mound of stone,  $2 \cdot 1/2$  ft. base,  $1 \cdot 1/2$  ft. high, S. of cor.

CVI TVIC	T. 28 N., R. 9 E., Gila and Salt River Meridian, Arizona
CHAINS	
	N. 89°47' W., beginning new measurement.
	Over rolling terrain.
36.00	Utility line, 1 wire, bears N. 27° E. and S. 27° W.
38.60	Wash, 15 ft. wide, 1 ft. deep, drains N. 35° E.
40.045	The cor. of secs. 20, 21, 28 and 29.
	N. 0°10' W., bet. secs. 20 and 21.
	Over rolling terrain.
25.10	Utility line, 4 wire, bears N. 15° E. and S. 15° W.
34.90	East right-of-way fence, bears N. 20° E. and S. 20° W.
36.62	From this point, a Department of Transportation (DOT) highway monument, bears East, 57.5 lks. dist., monumented with an alumn tablet, 3 ins. diam., set in a concrete cylinder, 6 ins. diam. firmly set, projecting 2 ins. above the ground, mkd. ADO HIGHWAY DIV ELEV. 4544.40 1976, with a 4 in. angle iron set nearby, mkd. HWY R of W on NW face, and P.O.C. 2121+49.14 on Stace.
40.10	Point for the $1/4$ sec. cor. of secs. 20 and 21, at proportional dist. falls in the old grade of an abandoned portion of Highwa 89, 30 ft. wide, bears N. $14^{\circ}$ E. and S. $14^{\circ}$ W.; there is remaining evidence of the orig. cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam. 36 ins. in the ground, with brass cap mkd.
	T 28 N R 9 E 1/4 S 20   S 21
	2009
	from which
	TIOM WIITCII

	1. 20 N., R. 9 E., GIIA and Sait River Meridian, Arizona
CHAINS	
	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 26 ins. in the ground, encircled by a rock collar, 1 1/2 ft. base, to brass cap, for a reference monument, bears N. 52°01' E., 185.0 ft. dist., with brass cap mkd. RM T28N R9E S21 185.0 FT. TO COR 2009 and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. This reference monument is located in the easterly right-of-way fence, bears N. 15° E. and S. 15° W.
	An alum. rod, 15 ins. long, 3/4 in. diam., set 9 ins. in a drill hole in sandstone, for a reference monument, bears S. 38°01' E., 135.0 ft. dist., with alum. cap mkd. RM T28N R9E S21 135.0 FT. TO COR 2009 and an arrow pointing to the cor. Deposit a fragmented magnet at the base of the alum. rod. This reference monument is located on top of a ridge, 12 ft. wide, bears S. 40° E. and N. 45° W., and is 8 lks. E. of the easterly right-of-way fence, bears N. 18° E. and S. 19° W.
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
44.05	East edge of asphalt of Highway No. 89, 45 ft. wide, bears N. 15° E. and S. 15° W.
46.89	West edge of asphalt of Highway No. 89, bears N. 15° E. and S. 15° W.
51.19	From this point, a Department of Transportation (DOT) highway monument, bears West, 16.5 lks. dist., monumented with an alum. tablet, 3 ins. diam., set in a concrete cylinder, 6 ins. diam., firmly set, projecting 1 in. above the ground, mkd. ADOT HIGHWAY DIV ELEV. 4542.26 1976, with a 4 in. angle iron set nearby, mkd. P.O.T. 2131+25.04.
51.82	West right-of-way fence, bears N. 15° E. and S. 15° W.
80.20	The cor. of secs. 16, 17, 20 and 21, monumented with an iron post, 2 ins. diam., projecting 33 ins. above the ground, leaning over in a mound of stone, 2 1/2 ft. base, 1 ft. high, with brass cap mkd. T28N R9E S17 S16 S20 S21 1916.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 10 ins. in the ground, encircled with a supporting mound of stone, 4 1/2 ft. base, to brass cap mkd.

	T. 28 N., R. 9 E., Gila and Salt River Meridian, Arizona
CHAINS	
	T 28 N R 9 E
	<u>S 17   S 16</u>
	S 20   S 21
	2009
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Deposit orig. iron post, 36 ins. long, at base of mound of stone.
	From the cor. of secs. 15, 16, 21 and 22.
	N. 89°49' W., bet. secs. 16 and 21.
	Over rolling terrain.
39.60	Utility line, 1 wire, bears N. 18° E. and S. 18° W.
39.985	The 1/4 sec. cor. of secs. 16 and 21, monumented with 3 pieces of rusted iron post, with concrete cores, totaling 9 1/2 ins. long, 1 in. diam., 4 ins. below the ground.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T 28 N R 9 E S 16 1/4 — S 21
	2009
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Deposit remnants of orig. iron post at the base of the stainless steel post.
	Set a steel "T-Post" fence post near cor.
	N. 89°51' W., beginning new measurement.
	Over rolling terrain.
24.75	Utility line, 4 wire, bears N. 15° E. and S. 15° W.

	T. 28 N., R. 9 E., Gila and Salt River Meridian, Arizona
CHAINS	
28.00	From this point, a Department of Transportation (DOT) highway monument, bears North, 1 lk. dist., monumented with an alum. tablet, 3 ins. diam., set in a concrete cylinder, 6 ins. diam., firmly set, projecting 2 ins. above the ground, mkd. ADOT HIGHWAY DIV ELEV. 4549.21 1976, with a 4 in. angle iron set nearby, mkd. HWY R of W on NW face and P.O.T. 2151+75.18 on SW face.
28.02	East right-of-way fence, bears N. 13° E. and S. 13° W.
31.00	East edge of asphalt of Highway No. 89, 45 ft. wide, bears N. 13° E. and S. 13° W.
31.72	West edge of asphalt of Highway No. 89, bears N. 13 $^{\circ}$ E. and S. 13 $^{\circ}$ W.
32.60	From this point, a National Geodetic Survey vertical control monument, bears South, 95 lks. dist., monumented with a brass tablet, 3 1/2 ins. diam., cemented in a sandstone outcrop, 10 x 9 ft., projecting 1 ft. above ground, mkd. G510 1983.
32.93	West right-of-way fence, bears N. 13° E. and S. 13° W., a Department of Transportation (DOT) highway monument, bears North, 1 lk. dist., monumented with an alum. tablet, 3 ins. diam., set in a concrete cylinder, 6 ins. diam., firmly set, projecting 1 in. above the ground, mkd. ADOT HIGHWAY DIV ELEV. 4558.06 1976, with a 4 in. angle iron set nearby, mkd. HWY R of W on SE face and P.O.T. 2150+94.24.
39.965	The cor. of secs. 16, 17, 20 and 21.
	N. 0°05' W., bet. secs. 16 and 17.
	Over rolling terrain.
13.05	"Questar Southern Trails Pipeline" underground gas pipeline, bears N. 60° E. and S. 60° W.
22.65	Graded road, 25 ft. wide, bears S. 70° E. and N. 70° W.
29.70	"Black Mesa Pipeline, Inc." underground pipeline, bears N. 60° E. and S. 60° W.
40.005	Point for the 1/4 sec. cor. of secs. 16 and 17, at proportionate dist.; there is no remaining evidence of the orig. cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, with brass cap mkd.
1	1

CHAINS	1. 20 N., R. 9 E., Gila and Salt Rivel Melidian, Rilzona
CHAINS	
	T 28 N R 9 E 1/4
	S 17   S 16
	2009
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel "T-Post" fence post near cor.
45.45	High voltage transmission line, bears N. 32° E. and S. 32° W.
80.01	The cor. of secs. 8, 9, 16 and 17, determined 1 lk. E. of a mound of stone, 2 ft. base, 1 ft. high, and is accepted as the best available evidence of the orig. cor. position.
	At the corner point
	Cement an alum. rod, 6 ins. long, 3/4 ins. diam., 5 ins. in a drill hole in sandstone, with alum. cap mkd.
	T 28 N R 9 E
	<u>S 8   S 9</u>
	S 17   S 16
	2009
	Deposit magnet fragments at base of alum. rod.
	Set a steel "T-Post" fence post near cor.
	From the cor. of secs. 9, 10, 15 and 16.
	N. 89°52' W., bet. secs. 9 and 16.
	Over rolling terrain.
0.15	Trail road, bears N. 30° E. and S. 30° W.
12.85	Utility line, 1 wire, bears N. 18° E. and S. 18° W.
13.85	"Black Mesa Pipeline, Inc." underground pipeline, bears N. 34° E. and S. 34° W.
32.55	"Questar Southern Trails Pipeline" underground gas pipeline, bears N. 21° E. and S. 21° W.
39.995	Point for the 1/4 sec. cor. of secs. 9 and 16, at proportionate dist.; there is no remaining evidence of the orig. cor.

	T. 28 N., R. 9 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, encircled with a rock collar, 2 1/2 ft. base, with brass cap mkd.
	T 28 N R 9 E S 9 1/4 —— S 16
	2009
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
42.85	Utility line, 4 wire, bears N. 15° E. and S. 15° W.
48.67	East right-of-way fence, bears N. 12° E. and S. 12° W.
48.69	From this point, a Department of Transportation (DOT) highway monument, bears South, 12.5 lks. dist., monumented with an alum. tablet, 3 ins. diam., set in a concrete cylinder, 6 ins. diam., firmly set, projecting 1 in. above the ground, mkd. ADOT HIGHWAY DIV ELEV. 4540.52 1976, with a 4 in. angle iron set nearby, mkd. HWY R of W and P.O.T. 2205+88.65 on SW face.
51.65	East edge of asphalt of Highway No. 89, 45 ft. wide, bears N. 13° E. and S. 13° W.
52.37	West edge of asphalt of Highway No. 89, bears N. 13 $^{\circ}$ E. and S. 13 $^{\circ}$ W.
53.55	West right-of-way fence, bears N. 12° E. and S. 12° W.
53.625	From this point, a Department of Transportation (DOT) highway monument, bears South, 33 lks. dist., monumented with an alum. tablet, 3 ins. diam., set in a concrete cylinder, 6 ins. diam., firmly set, projecting 1 in. above the ground, mkd. ADOT HIGHWAY DIV ELEV. 4542.68 1976, with a 4 in. angle iron set nearby, mkd. HWY R of W and P.O.T. 2205+19.58 on SW face.
58.75	High voltage transmission line, bears N. 32° E. and S. 32° W.
79.80	Top of sandstone cliff, 10 ft. high, bears S. 30° E. and N. 30° W.
79.99	The cor. of secs. 8, 9, 16 and 17.
	N. 0°24' W., bet. secs. 8 and 9.
	Over rolling terrain.

	T. 28 N., R. 9 E., Gila and Salt River Meridian, Arizona
CHAINS	
39.955	The 1/4 sec. cor. of secs. 8 and 9, determined at the center of a mound of sandstone, 2 1/2 ft. base, 1 1/2 ft. high, with a mound of sandstone, 2 ft. base, 1 1/2 ft. high, W. of cor., and is accepted as the best available evidence of the orig. cor. position.
	At the corner point
	Cement an alum. rod, 13 ins. long, 3/4 in. diam., 11 ins. in a drill hole in sandstone, with alum. cap mkd.
	T 28 N R 9 E 1/4 S 8   S 9
	2009
	Deposit magnet fragments at base of alum. rod.
	Set a steel "T-Post" fence post near cor.
	Dismantle the orig. supporting mound of sandstone, and left the orig. accessory mound of sandstone intact.
	N. 0°18' W., beginning new measurement.
	Over rolling terrain.
39.915	The cor. of secs. 4, 5, 8 and 9, monumented with an iron post, 2 ins. diam., firmly set, projecting 24 ins. above the ground, set in a mound of stone, 3 ft. base, 1/2 ft. high, with brass cap mkd. R9E T28N S5 S4 S8 S9 1916.
	Add the marks 2009 to the brass cap.
	Rebuild the supporting mound of stone, 6 ft. base, to brass cap.
	Set a steel "T-Post" fence post near cor.
	From this cor. point, the SW fence cor. of the Arizona Public Service Company's "Moenkopi" substation, bears N. 18°44' W., 12.23 chs. dist.
	From the cor. of secs. 3, 4, 9 and 10.
	West, bet. secs. 4 and 9.
	Over rolling terrain.
1.05	"Questar Southern Trails Pipeline" underground gas pipeline, bears N. 21° E. and S. 21° W.

	T. 28 N., R. 9 E., Gila and Salt River Meridian, Arizona
CHAINS	
9.30	High voltage transmission line, bears N. 32° E. and S. 32° W.
20.65	Utility line, 4 wire, bears N. 15° E. and S. 15° W.
31.55	A Department of Transportation (DOT) highway monument, monumented with an alum. tablet, 3 ins. diam., set in a concrete cylinder, 6 ins. diam., firmly set, projecting 2 ins. above the ground, mkd. ADOT HIGHWAY DIV ELEV. 4516.09 1976, with a 4 in. angle iron set nearby, mkd. HWY R of W and P.O.T. 2259+89.21. This monument is located in the east right-of-way fence, bears N. 14° E. and S. 14° W.
34.53	East edge of asphalt of Highway No. 89, 50 ft. wide, bears N. 14° E. and S. 14° W.
35.27	West edge of asphalt of Highway No. 89, bears N. 14° E. and S. 14° W.
36.45	A Department of Transportation (DOT) highway monument, monumented with an alum. tablet, 3 ins. diam., set in a concrete cylinder, 6 ins. diam., firmly set, projecting 1 in. above the ground, mkd. ADOT HIGHWAY DIV ELEV. 4526.10 1976, with a 4 in. angle iron set nearby, mkd. HWY R of W and P.O.T. 2259+20.65. This monument is located in the west right-of-way fence, bears N. 14° E. and S. 14° W.
40.06	Point for the 1/4 sec. cor. of secs. 4 and 9, at proportionate dist.; occupied by a rebar, 3/8 in. diam., firmly set, projecting 3 ins. above the ground, set in a collar of sandstone, 2 ft. base, 1/2 ft. high, established by persons unknown.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 28 N R 9 E  S 4  1/4 ——  S 9
	2009
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Deposit the rebar, 18 ins. long, at base of the stainless steel post.
	Set a steel "T-Post" fence post near cor.

	T. 28 N., R. 9 E., Gila and Salt River Meridian, Arizona
CHAINS	
	From this cor. point, the SW fence cor. of the Western Area Power Administration Cameron Microwave Site, bears N. 53°08' E., 15.265 chs. dist., with chain link fences extending N., 99 ft., and E., 99 ft.
	From this same cor. point, Cor. No. 1, Dzil Zibei Cameron School T.C.U.S.D. #15 (Cameron High School Tract), bears S. 1°00' E., 15.90 chs. dist., monumented with an iron rebar, 3/4 in. diam., firmly set, flush with the ground. This rebar is located in the W. right-of-way fence for Highway 89.
80.12	The cor. of secs. 4, 5, 8 and 9.
	North, bet. secs. 4 and 5.
	Over rolling terrain.
11.62	South fence of Arizona Public Service Company's "Moenkopi" substation, bears E. and W.
20.34	North fence of Arizona Public Service Company's "Moenkopi" substation, bears E. and W.
40.07	Point for the 1/4 sec. cor. of secs. 4 and 5, at proportionate dist., falls in a trail road, in an area of off road traffic; there is no remaining evidence of the orig. cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 32 ins. in the ground, with brass cap mkd.
	T 28 N R 9 E
	1/4
	S 5   S 4
	2009
	from which
	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 25 ins. in the ground, for a reference monument, bears N. 20°00' E., 150.0 ft. dist., with brass cap mkd. RM T28N R9E S4 150.0 FT. TO COR 2009 and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel "T-Post" fence post near reference monument.

CHAINS

A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 25 ins. in the ground, for a reference monument, bears N. 70°00' W., 150.0 ft. dist., with brass cap mkd. RM T28N R9E S5 150.0 FT. TO COR 2009 and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel "T-Post" fence post near reference monument.

Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

80.35 Tappan Wash, 70 ft. wide, 2 ft. deep, drains N. 55° E.

Point for the closing cor. of secs. 4 and 5, at proportionate dist. on the Seventh Standard Parallel North, falls on the top edge of the left bank of Tappan Wash; there is no remaining evidence of the orig. cor.

Drive an alum. rod, 42 ins. long, 3/4 in. diam., 34 ins. in the ground, encircled with a rock collar, with alum cap mkd.

from which

- A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 26 ins. in the ground, for a reference monument, bears S. 85°00' E., 285.0 ft. dist., with brass cap mkd. RM T28N R9E S4 285.0 FT. TO COR 2009 and an arrow pointing to the cor. Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Set a steel "T-Post" fence post near reference monument.
- An alum. rod, 20 ins. long, 3/4 in. diam., set 17 ins. in a drill hole in sandstone, for a reference monument, bears S. 5°00' W., 210.0 ft. dist., with alum. cap mkd. RM T28N R9E S5 210.0 FT. TO COR 2009 and an arrow pointing to the cor. Deposit a fragmented magnet at the base of the alum. rod. Set a steel "T-Post" fence post near reference monument.

From this cor. point, the stan. cor. of secs. 32 and 33, Tp. 29 N., R. 9 E., bears N.  $89^{\circ}55^{\circ}$  E., 20.27 chs. dist., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 6 ins. above the ground, set in a rock collar, 4 ft. base, to brass cap mkd. SC T29N R9E S32 S33 2009.

#### Dependent Resurvey of the Subdivisional Lines,

	Dependent Resurvey of the Subdivisional Lines, T. 28 N., R. 9 E., Gila and Salt River Meridian, Arizona
CHAINS	
	From this same cor. point, the stan. 1/4 sec. cor. of sec. 32, T. 29 N., R. 9 E., S. 89°55' W., 19.75 chs. dist., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 2 ins. above the ground, with brass cap mkd. SC T29N R9E 1/4 S32 2009.
	Point for the 1/4 sec. cor. of sec. 4 only, T. 28 N., R. 9 E., at midpoint on the N. bdy. of sec. 4, on the Seventh Standard Parallel North.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, with brass cap mkd.
	T 29 N R 9 E S33
	1/4 S 4 T 28 N
	2009
	Deposit a magnet, in a white plastic case, and a crushed steel sardine can, at the base of the stainless steel post.
	Set a steel "T-Post" fence post near cor.
	From this cor. point, the stan. 1/4 sec. cor. of sec. 33, T. 29 N., R. 9 E., bears N. 89°56' E., 20.295 chs. dist., hereinbefore described.
	From this same cor. point, the stan. cor. of secs. 32 and 33, T. 29 N., R. 9 E., bears S. 89°56' W., 19.70 chs. dist., hereinbefore described.
	From the cor. of secs. 5, 6, 31 and 32, on the S. bdy. of the Tp., hereinbefore described.
	North, bet. secs. 31 and 32.
!	Over rolling terrain.
23.52	East right-of-way fence, bears N. 1° E. and S. 1° W.
30.25	East edge of asphalt of Highway No. 89, 45 ft. wide, bears N. 14 $^{\circ}$ E. and S. 14 $^{\circ}$ W.
32.30	Utility line, bears S. 60° E. and N. 60° W.
32.65	West edge of asphalt of Highway No. 89, bears N. 14 $^{\circ}$ E. and S. 14 $^{\circ}$ W.

	T. 28 N., R. 9 E., Gila and Salt River Meridian, Arizona
CHAINS	
37.15	West right-of-way fence, bears N. 14° E. and S. 14° W.
39.985	Point for the 1/4 sec. cor. of secs. 31 and 32, at proportionate dist.; there is no remaining evidence of the orig. cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 16 ins. in the ground, encircled with a supporting mound of stone, 5 ft. base, to brass cap mkd.
:	T 28 N R 9 E 1/4 S 31   S 32
	2009
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
53.05	Utility line, bears S. 65° E. and N. 65° W.
79.97	The cor. of secs. 29, 30, 31 and 32, determined 1 lk. E. of a mound of stone, 3 ft. base, 1 1/2 ft. high, and is accepted as the best available evidence of the orig. cor. position.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 16 ins. in the ground, encircled with a supporting mound of stone, 5 ft. base, to brass cap mkd.
	T 28 N R 9 E
	<u>s 30   s 29</u>
	S 31   S 32
	2009
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel "T-Post" fence post near cor.
	Dismantle the orig. accessory mound of stone.
	From the cor. of secs. 28, 29, 32 and 33.
	N. 89°57' W., bet. secs. 29 and 32.
29.10	Utility line, bears N. 15° E. and S. 15° W.
33.90	Utility line, bears N. 25° E. and S. 25° W.

	T. 28 N., R. 9 E., Gila and Salt River Meridian, Arizona
CHAINS	
40.16	Point for the 1/4 sec. cor. of secs. 29 and 32, at proportionate dist.; there is no remaining evidence of the orig. cor.
	Cement an alum. rod, 24 ins. long, 3/4 in. diam., 13 ins. in a drill hole in limestone, encircled with a mound of stone, 4 ft. base, to alum. cap mkd.
	T 28 N R 9 E
	S 29 1/4 ———
	S 32
	2009
	Deposit magnet fragments at base of alum. rod.
	Set a steel "T-Post" fence post near cor.
45.70	Abandoned portion of old Highway No. 89, asphalt covered, 25 ft. wide, bears N. 35° E. and S. 35° W.
65.095	A Department of Transportation (DOT) highway monument, monumented with an alum. tablet, 3 ins. diam., set in a concrete cylinder, 6 ins. diam., firmly set, projecting 1 in. above the ground, mkd. ADOT HIGHWAY DIV ELEV. 4672.71 1976, with a 4 in. angle iron set nearby, mkd. HWY R of W and P.O.C. 2033+21.65. This monument is located in the east right-of-way fence, bears N. 19° E. and S. 19° W.
66.31	East edge of asphalt of Highway No. 89, 50 ft. wide, bears N. 19° E. and S. 19° W.
67.08	West edge of asphalt of Highway No. 89, bears N. 18° E. and S. 18° W.
68.30	A Department of Transportation (DOT) highway monument, monumented with an alum. tablet, 3 ins. diam., set in a concrete cylinder, 6 ins. diam., firmly set, projecting 1 in. above the ground, mkd. ADOT HIGHWAY DIV ELEV. 4679.95 1976, with a 4 in. angle iron set nearby, mkd. HWY R of W and P.O.C. 2032+52.53. This monument is located in the west right-of-way fence, bears N. 18° E. and S. 18° W.
79.70	Wash, 12 ft. wide, 1 ft. deep, drains N. 20° W.
80.32	The cor. of secs. 29, 30, 31 and 32.
	N. 89°45' W., bet. secs. 30 and 31.
	Over rolling terrain.

	T. 28 N., R. 9 E., Gila and Salt River Meridian, Arizona
CHAINS	
40.085	The 1/4 sec. cor. of secs. 30 and 31, determined 1 lk. S. of a mound of stone, 2 1/2 ft. base, 1 ft. high, and is accepted as the best available evidence of the orig. cor. position.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 17 ins. in the ground, encircled with a supporting mound of stone, 3 1/2 ft. base, to brass cap mkd.
	T 28 N R 9 E  S 30  1/4 ——  S 31
	2009
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel "T-Post" fence post near cor.
:	Dismantle the orig. accessory mound of stone.
	N. 89°39' W., beginning new measurement.
	Over rolling terrain.
37.685	The cor. of secs. 25, 30, 31 and 36, on the W. bdy. of the Tp., hereinbefore described.
:	From the cor. of secs. 29, 30, 31 and 32.
	N. 0°05' W., bet. secs. 29 and 30.
	Over rolling terrain.
1.65	Wash, 12 ft. wide, 1 ft. deep, drains N. 30° W.
39.83	Point for the 1/4 sec. cor. of secs. 29 and 30, at proportionate dist.; there is no remaining evidence of the orig. cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 28 N R 9 E 1/4 S 30   S 29
	2009

	T. 28 N., R. 9 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel "T-Post" fence post near cor.
73.70	Wash, 40 ft. wide, 3 ft. deep, drains N. 50° E.
79.66	The cor. of secs. 19, 20, 29 and 30, monumented with an iron post, 2 ins. diam., firmly set, projecting 22 ins. above the ground, with brass cap mkd. R9E T28N S19 S20 S30 S29 1916, with a mound of stone, 3 1/2 ft. base, 1 ft. high, W. of cor.
	The base of the iron post was severely deteriorated.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T 28 N R 9 E S 19   S 20 S 30   S 29
	2009
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Deposit the orig. iron post, 36 ins. long, alongside the stainless steel post.
	Rebuild accessory mound of stone, 3 1/2 ft. base, 2 ft. high, W. of cor.
	Set a steel "T-Post" fence post near cor.
	From the cor. of secs. 20, 21, 28 and 29.
	S. 89°57' W., bet. secs. 20 and 29.
	Over rolling terrain.
6.90	Utility line, 4 wire, bears N. 15° E. and S. 15° W.
8.05	Abandoned portion of old Highway No. 89, asphalt covered, 25 ft. wide, bears N. 15° E. and S. 15° W.

	T. 28 N., R. 9 E., Gila and Salt River Meridian, Arizona
CHAINS	
15.95	From this point, a Department of Transportation (DOT) highway monument, bears North, 1.245 chs. dist., monumented with an alum. tablet, 3 ins. diam., set in a concrete cylinder, 6 ins. diam., firmly set, projecting 2 ins. above the ground, mkd. ADOT HIGHWAY DIV ELEV. 4540.32 1976, with a 4 in. angle iron set nearby, mkd. HWY R of W on N. face and P.O.C. 2095+98.42 on W. face.
16.65	East right-of-way fence, bears N. 30° E. and S. 30° W.
18.00	East edge of asphalt of Highway No. 89, 55 ft. wide, bears N. 30° E. and S. 30° W.
18.81	West edge of asphalt of Highway No. 89, bears N. 30 $^{\circ}$ E. and S. 30 $^{\circ}$ W.
19.47	From this point, a Department of Transportation (DOT) highway monument, bears North, 1.175 chs. dist., monumented with an alum. tablet, 3 ins. diam., set in a concrete cylinder, 6 ins. diam., firmly set, flush with the ground, mkd. ADOT HIGHWAY DIV ELEV. 4544.90, with a 4 in. angle iron set nearby, mkd. HWY R of W on E. face and P.O.C. 2094+88.73 on N. face.
20.13	West right-of-way fence, bears N. 30° E. and S. 30° W.
40.01	Point for the 1/4 sec. cor. of secs. 20 and 29, at proportionate dist.; there is no remaining evidence of the orig. cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, encircled with a limestone rock collar, 3 ft. base, with brass cap mkd.
	T 28 N R 9 E
	1/4 ———
	S 29
	2009
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel "T-Post" fence post near cor.
80.02	The cor. of secs. 19, 20, 29 and 30.
	N. 89°26' W., bet. secs. 19 and 30.
	Over rolling terrain.

	T. 28 N., R. 9 E., Gila and Salt River Meridian, Arizona
CHAINS	
40.04	The 1/4 sec. cor. of secs. 19 and 30, determined at the center of a mound of stone, 2 ft. base, 3/4 ft. high, with a mound of stone, 3 ft. base, 1/2 ft. high, N. of mound of stone, and is accepted as the best available evidence of the orig. cor. position.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd.
	T 28 N R 9 E S 19 1/4 — S 30
	2009
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Dismantle the two orig. mounds of stone and raise a mound of stone, 4 ft. base, 2 1/2 ft. high, N. of the cor.
	Cor. falls 65 lks. north of a wash, 33 ft. wide, 2 ft. deep, drains N. 75° E.
	N. 89°15' W., beginning new measurement.
	Over rolling terrain.
2.30	High voltage transmission line, bears N. 25° E. and S. 25° W.
4.75	High voltage transmission line, bears N. 25° E. and S. 25° W.
14.05	"Questar Southern Trails Pipeline" underground gas pipeline, bears N. 54° E. and S. 54° W.
37.61	The cor. of secs. 19, 24, 25 and 30, on the W. bdy. of the Tp., hereinbefore described.
	From the cor. of secs. 19, 20, 29 and 30.
	N. 0°03' W., bet. secs. 19 and 20.
	Over rolling terrain.
37.00	"Questar Southern Trails Pipeline" underground gas pipeline, bears N. 57° E. and S. 57° W.

	T. 28 N., R. 9 E., Gila and Salt River Meridian, Arizona
CHAINS	
40.175	Point for the 1/4 sec. cor. of secs. 19 and 20, at proportionate dist.; there is no remaining evidence of the orig. cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 21 ins. in the ground, encircled with a mound of stone, 3 ft. base, to brass cap mkd.
	T 28 N R 9 E
	s 19   s 20
	2009
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel "T-Post" fence post near cor.
40.45	Graded road, 12 ft. wide, bears N. 60° E. and S. 60° W.
49.55	"Black Mesa Pipeline, Inc." underground pipeline, bears N. 49° E. and S. 49° W.
65.80	High voltage transmission line, bears N. 60° E. and S. 60° W.
80.35	The cor. of secs. 17, 18, 19 and 20, monumented with an iron post, 2 ins. diam., firmly set, projecting 26 ins. above the ground, set in a mound of stone, 2 1/2 ft. base, 1 ft. high, with brass cap mkd. R9E T28N S18 S17 S19 S20 1916, with a mound of stone, 2 1/2 ft. base, 1 1/2 ft. high, W. of cor.
	The base of the iron post was severely deteriorated.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T 28 N R 9 E S 18   S 17 S 19   S 20
	2009
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Deposit the orig. iron post alongside the stainless steel post.
	Dismantle the two orig. mounds of stone and raise a mound of stone, 3 1/2 ft. base, 2 ft. high, W. of cor.
	Set a steel "T-Post" fence post near cor.

	T. 28 N., R. 9 E., Gila and Salt River Meridian, Arizona
CHAINS	
	From the cor. of secs. 16, 17, 20 and 21.
	N. 89°56' W., bet. secs. 17 and 20.
	Over rolling terrain.
18.10	"Questar Southern Trails Pipeline" underground gas pipeline, bears N. 52° E. and S. 52° W.
39.97	The 1/4 sec. cor. of secs. 17 and 20, determined 1 lk. S. of a mound of stone, 2 ft. base, 1 1/2 ft. high, and is accepted as the best available evidence of the orig. cor. position.
	At the corner point
	Cement an alum. rod, 6 ins. long, 3/4 in. diam., 4 ins. in a drill hole in sandstone, with alum. cap mkd.
	T 28 N R 9 E  S 17  1/4 ——  S 20
	2009
	Deposit magnet fragments at base of alum. rod.
	Set a steel "T-Post" fence post near cor.
	Rebuild mound of stone, 4 ft. base, 2 ft. high, N. of cor.
	N. 89°56' W., beginning new measurement.
4.30	"Black Mesa Pipeline, Inc." underground pipeline, bears N. 49° E. and S. 49° W.
12.50	High voltage transmission line, bears N. 60° E. and S. 60° W.
39.88	The cor. of secs. 17, 18, 19 and 20.
	N. 89°33' W., bet. secs. 18 and 19.
	Over rolling terrain.
5.05	High voltage transmission line, bears N. 25° E. and S. 25° W.
7.55	High voltage transmission line, bears N. 25° E. and S. 25° W.

	T. 28 N., R. 9 E., Gila and Salt River Meridian, Arizona
CHAINS	
40.025	Point for the 1/4 sec. cor. of secs. 18 and 19, at proportionate dist.; there is no remaining evidence of the orig. cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T 28 N R 9 E  S 18  1/4 ——  S 19
	2009
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel "T-Post" fence post near cor.
77.55	The cor. of secs. 13, 18, 19 and 24, on the W. bdy. of the Tp., hereinbefore described.
	From the cor. of secs. 17, 18, 19 and 20.
	N. 0°33' W., bet. secs. 17 and 18.
	Over rolling terrain.
10.55	High voltage transmission line, bears N. 25° E. and S. 25° W.
15.85	High voltage transmission line, bears N. 25° E. and S. 25° W.
39.81	The 1/4 sec. cor. of secs. 17 and 18, determined at the center of a scattered mound of stone, 5 ft. base, 1 1/2 ft. high, and is accepted as the best available evidence of the orig. cor. position.
	At the corner point
	Cement an alum. rod, 4 ins. long, 3/4 in. diam., 3 ins. in a drill hole in sandstone, with alum. cap mkd.
	T 28 N R 9 E 1/4 S 18   S 17
	'
	2009
	Deposit an alum. rod, 6 ins. long, 3/4 in. diam., and magnet fragments at base of alum. rod.
	Set a steel "T-Post" fence post near cor.

	Dependent Resurvey of the Subdivisional Lines, T. 28 N., R. 9 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Cor. is located 50 lks. south of a sandstone cliff face, 12 ft. high, bears S. 30° E. and West.
	N. 0°02' W., beginning new measurement.
	Over rolling terrain.
40.05	The cor. of secs. 7, 8, 17 and 18, monumented with an iron post, 2 ins. diam., firmly set, projecting 15 ins. above the ground, with brass cap mkd. R9E T28N S7 S8 S18 S17 1916, with a mound of stone, 3 1/2 ft. base, 1 ft. high, W. of cor.
	The base of the iron post was severely deteriorated.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T 28 N R 9 E  S 7   S 8  S 18   S 17
	2009
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Deposit the orig. iron post, 36 ins. long, alongside the stainless steel post.
	Set a steel "T-Post" fence post near cor.
	Rebuild mound of stone, 3 1/2 ft. base, 2 ft. high, W. of cor.
	From the cor. of secs. 8, 9, 16 and 17.
	S. 89°57' W., bet. secs. 8 and 17.
	Over rolling terrain.
40.065	Point for the 1/4 sec. cor. of secs. 8 and 17, at proportionate dist.; there is no remaining evidence of the orig. cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.

CHAINS	
	T 28 N R 9 E
	S 8 1/4 ——
	S 17
	2009
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel "T-Post" fence post near cor.
	From this cor. point, a cor. set by persons unknown, bears S. 26°37' W., 10 lks. dist., monumented with an iron rebar, 1/2 in. diam., firmly set, projecting 3 ins. above the ground.
	From this same cor. point, a cor. set by persons unknown, bears S. 78°00' W., 43.5 lks. dist., monumented with an iron rebar, 3/4 in. diam., firmly set, projecting 5 ins. above the ground.
47.55	High voltage transmission line, bears N. 25° E. and S. 25° W.
50.05	High voltage transmission line, bears N. 25° E. and S. 25° W.
80.13	The cor. of secs. 7, 8, 17 and 18.
	N. 89°23' W., bet. secs. 7 and 18.
	Over rolling terrain.
1.65	Trail road, bears N. 75° E. and S. 80° W.
13.20	High voltage transmission line, bears N. 39° E. and S. 39° W.
39.935	The 1/4 sec. cor. of secs. 7 and 18, determined 1 lk. S. of a mound of stone, 1 1/2 ft. base, 1 ft. high, and is accepted as the best available evidence of the orig. cor. position.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 19 ins. in the ground, encircled with a mound of stone, 4 ft. base, to brass cap mkd.
	T 28 N R 9 E
	S 7 1/4 —— S 18
	2009

	T. 20 N., R. 9 E., Gila and Sait River Meridian, Arizona
CHAINS	
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Dismantle orig. accessory mound of stone.
	Set a steel "T-Post" fence post near cor.
	Cor. falls 2/3 of the way up a steep W. facing slope, bears N. and S.
	N. 89°38' W., beginning new measurement.
	Over rolling terrain.
37.03	The cor. of secs. 7, 12, 13 and 18, on the W. bdy. of the Tp., hereinbefore described.
	From the cor. of secs. 7, 8, 17 and 18.
	N. 0°13' W., bet. secs. 7 and 8.
	Over rolling terrain.
0.25	Trail road, bears N. 85° E. and S. 65° W.
16.25	High voltage transmission line, bears N. 39° E. and S. 39° W.
39.855	The 1/4 sec. cor. of secs. 7 and 8, monumented with an iron post, 1 in. diam., firmly set, projecting 18 ins. above the ground, with brass cap mkd. 1/4 S7 S8 1916.
i	The base of the iron post was severely deteriorated.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, encircled with a rock collar, 2 1/2 ft. base, with brass cap mkd.
	T 28 N R 9 E
	1 26 N R 9 E 1/4
	s 7   s 8
	2009
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Deposit orig. iron post, inverted, inside the stainless steel post.

CHAINS	Set a steel "T-Post" fence post near cor.
	N. 0°16' W., beginning new measurement.
	Over rolling terrain.
33.45	High voltage transmission line, bears N. 71° E. and S. 71° W.
39.985	The cor. of secs. 5, 6, 7 and 8, determined at the center of a scattered mound of stone, 3 ft. base, 1 1/2 ft. high, with a mound of stone, 2 1/2 ft. base, 1 ft. high, W. of mound of stone, and is accepted as the best available evidence of the orig. cor. position. The orig. iron post, 36 ins. long, 2 ins. diam., was found laying loose between the two mounds of stone.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, encircled with a rock collar, 4 1/2 ft. base, with brass cap mkd.
	T 28 N R 9 E S 6   S 5
	S 7 S 8
	2009
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Deposit the orig. iron post alongside the stainless steel post.
	Dismantle the two orig. mounds of stone.
	From the cor. of secs. 4, 5, 8 and 9.
	S. 89°56' W., bet. secs. 5 and 8.
	Over rolling terrain.
11.30	Trail road, bears N. and S.
12.35	High voltage transmission line, bears S. $5^{\circ}$ E. and N. $5^{\circ}$ W.
14.70	High voltage transmission line, bears S. 5° E. and N. 5° W.
15.40	Trail road, bears N. 30° E. and S. 30° W.
27.55	Trail road, bears N. 55° E. and S. 55° W.
27.70	High voltage transmission line, bears N. 39° E. and S. 39° W.

CHAINS	
CHAINS	
39.98	Point for the 1/4 sec. cor. of secs. 5 and 8, at proportionate dist.; there is no remaining evidence of the orig. cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, encircled with a rock collar, 3 ft. base, with brass cap mkd.
	T 28 N R 9 E S 5 1/4 <del></del>
	2009
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel "T-Post" fence post near cor.
60.55	High voltage transmission line, bears N. 71° E. and S. 71° W.
79.80	Trail road, bears S. 25° E. and N. 25° W.
79.96	The cor. of secs. 5, 6, 7 and 8.
	N. 89°24' W., bet. secs. 6 and 7.
	Over rolling terrain.
39.87	Point for the 1/4 sec. cor. of secs. 6 and 7, at proportionate dist.; there is no remaining evidence of the orig. cor.
	Cement an alum. rod, 6 ins. long, 3/4 in. diam., 4 ins. in a drill hole in sandstone, with alum. cap mkd.
	T 28 N R 9 E S 6 1/4 —— S 7
	2009
	Deposit magnet fragments at base of alum. rod.
	Set a steel "T-Post" fence post near cor.
	Cor. is located on top of a sandstone outcrop, 70 $\times$ 60 $\times$ 10 ft. high.
76.55	The cor. of secs. 1, 6, 7 and 12, on the W. bdy. of the Tp., hereinbefore described.

	T. 28 N., R. 9 E., Gila and Salt River Meridian, Arizona
CHAINS	
	From the cor. of secs. 5, 6, 7 and 8.
	N. 0°01' W., bet. secs. 5 and 6.
	Over rolling terrain.
0.25	Trail road, bears S. 25° E. and N. 30° W.
39.95	Left bank of Tappan Wash, bears S. $60^{\circ}$ E. and N. $55^{\circ}$ W.
40.18	Point for the 1/4 sec. cor. of secs. 5 and 6, at proportionate dist.; there is no remaining evidence of the orig. cor. position. The orig. iron post, 36 ins. long, 1 in. diam., with brass cap mkd. 1/4 S6 S5 1916, was found laying disturbed, 2 ins. below loose sand.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, underpinned with a steel "T-Post" fence post, 6 ft. long, and encircled with a rock collar, 5 ft. diam., with brass cap mkd.
	T 28 N R 9 E 1/4 S 6   S 5
	2009
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Deposit the orig. iron post, inverted, alongside the stainless steel post.
	Set a steel "T-Post" fence post near cor.
80.825	The 1916 position for the closing cor. of secs. 5 and 6, monumented with an iron post, 2 ins. diam., firmly set, projecting 23 ins. above the ground, set in a mound of stone, 3 ft. base, 1/2 ft. high, with brass cap mkd. T29 R9E S31 S32 CC S5 S6 T28N R9E 1916.
	Add marks AM to the brass cap. Cut off top 12 ins. of iron post, invert, and bury in place. Remove the remainder of the orig. iron post from the area, impracticable to bury.
80.855	Intersect the Seventh Standard Parallel North; point for the closing cor. of secs. 5 and 6.
	Cement an alum. rod, 31 ins. long, 3/4 in. diam., 28 ins. in a drill hole in granite, with alum. cap mkd.

CHAINS

Deposit magnet fragments at the base of the alum. rod.

Set a steel "T-Post" fence post near cor.

From this cor. point, the stan. cor. of secs. 31 and 32, Tp. 29 N., R. 9 E., bears N.  $89^{\circ}55'$  E., 20.21 chs. dist., monumented with a 60 penny nail, firmly set, in Tappan Wash, 100 ft. wide, 3 ft. deep, drains S.  $65^{\circ}$  E., from which

- A stainless steel post, 2 1/2 ins. diam., projecting 4 ins. above the ground, bears N. 70°00' E., 240.0 ft. dist., with brass cap mkd. RM T29N R9E SC S32 240.0 FT. TO COR 2009 and an arrow pointing to the cor. A steel "T-Post" fence post is set alongside.
- A stainless steel post, 2 1/2 ins. diam., projecting 3 ins. above the ground, bears S. 70°00' W., 210.0 ft. dist., with brass cap mkd. RM T28N R9E SC S5 210.0 FT. TO COR 2009 and an arrow pointing to the cor.

From this same cor. point, the stan. 1/4 sec. cor. of sec. 31, T. 29 N., R. 9 E., bears S.  $89^{\circ}55'$  W., 19.81 chs. dist., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 5 ins. above the ground, with brass cap mkd. SC T29N R9E 1/4 S31 T28N 2009.

Point for the 1/4 sec. cor. of sec. 5 only, T. 28 N., R. 9 E., at midpoint on the N. bdy. of sec. 5, on the Seventh Standard Parallel North.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.

Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

2009

#### CHAINS

Raise a mound of stone, 4 ft. base, 3 ft. high, S. of cor.

Set a steel "T-Post" fence post near cor.

From this cor. point, the stan. 1/4 sec. cor. of sec. 32, T. 29 N., R. 9 E., bears N. 89°55' E., 20.24 chs. dist., hereinbefore described.

From this same cor. point, the stan. cor. of secs. 31 and 32, T. 29 N., R. 9 E., bears S. 89°55' W., 19.78 chs. dist., hereinbefore described.

Point for the 1/4 sec. cor. of sec. 6 only, T. 28 N., R. 9 E., at proportionate dist. on the N. bdy. of sec. 6, on the Seventh Standard Parallel North.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.

T 29 N R 9 E S31 1/4 S 6 T 28 N

2009

Deposit a magnet, in a white plastic case, and a crushed steel can, at the base of the stainless steel post.

Set a steel "T-Post" fence post near cor.

From this cor. point, the stan. 1/4 sec. cor. of sec. 31, T. 29 N., R. 9 E., bears N.  $89^{\circ}53'$  E., 20.18 chs. dist., hereinbefore described.

From this same cor. point, the stan. cor. of Tps. 29 N., Rs. 8 and 9 E., bears S.  $89^{\circ}53'$  W., 19.82 chs. dist., hereinbefore described.

#### Subdivision of Section 4, T. 28 N., R. 9 E., Gila and Salt River Meridian, Arizona

From the 1/4 sec. cor. of secs. 4 and 9.

N.  $0^{\circ}04'$  W., on the N. and S. center line of sec. 4.

11.55 Utility line, 4 wire, bears E. and W.

Subdivision of Section 4, T. 28 N., R. 9 E., Gila and Salt River Meridian, Arizona

	T. 28 N., R. 9 E., Gila and Salt River Meridian, Arizona
CHAINS	
18.65	High voltage transmission line, bears N. 74° E. and S. 74° W.
20.70	High voltage transmission line, bears N. 74° E. and S. 74° W.
40.04	Point for the center 1/4 sec. cor. of sec. 4, at intersection with the E. and W. center line.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd.
	T 28 N R 9 E C 1/4 S 4
	2009
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel "T-Post" fence post near cor.
80.925	The 1/4 sec. cor. of sec. 4 only.
	From the 1/4 sec. cor. of secs. 3 and 4.
	N. 89°57' W., on the E. and W. center line of sec. 4.
9.55	Utility line, 7 wire, bears N. 15° E. and S. 15° W.
23.02	East right-of-way fence, bears N. 11° E. and S. 11° W.
25.97	East edge of asphalt of Highway No. 89, 45 ft. wide, bears N. 11° E. and S. 11° W.
26.91	West edge of asphalt of Highway No. 89, bears N. 11 $^{\circ}$ E. and S. 11 $^{\circ}$ W.
27.89	West right-of-way fence, bears N. 11° E. and S. 11° W.
39.955	The center 1/4 sec. cor. of sec. 4.
79.97	The 1/4 sec. cor. of secs. 4 and 5.
	Subdivision of Section 9, T. 28 N., R. 9 E., Gila and Salt River Meridian, Arizona
	From the 1/4 sec. cor. of secs. 9 and 16.
	N. $0^{\circ}18'$ W., on the N. and S. center line of sec. 9.
10.20	Utility line, 4 wire, bears N. 15° E. and S. 15° W.

### Subdivision of Section 9, T. 28 N., R. 9 E., Gila and Salt River Meridian, Arizona

r	1. 20 N., R. 3 E., GIIA AND BAIL RIVEL MELIULAN, ALIZONA
CHAINS	
30.30	High voltage transmission line, bears N. 32° E. and S. 32° W.
39.995	Point for the center $1/4$ sec. cor. of sec. 9, at intersection with the E. and W. center line.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, encircled with a rock collar, 2 ft. base, with brass cap mkd.
	T 28 N R 9 E C 1/4 S 9
	2009
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	From this cor. point, a Department of Transportation (DOT) highway monument, bears N. 28°25' W., 12.5 lks. dist., monumented with an alum. tablet, 3 ins. diam., set in a concrete cylinder, 6 ins. diam., firmly set, projecting 1 in. above the ground, mkd. ADOT HIGHWAY DIV ELEV. 4497.39 1976, with a 4 in. angle iron nearby mkd. HWY R of W on NW face and P.O.T. 2233+00.00 on SW face.
	From this same cor. point, a Department of Transportation (DOT) highway monument, bears N. 77°02' W., 4.87 chs. dist., monumented with an alum. tablet, 3 ins. diam., set in a concrete cylinder, 6 ins. diam., firmly set, projecting 2 ins. above the ground, mkd. ADOT HIGHWAY DIV ELEV. 4503.45 1976, with a 4 in. angle iron nearby mkd. HWY R of W on SE face and P.O.T. 2233+00.00 on NE face.
40.42	East right-of-way fence, bears N. 11° E. and S. 11° W.
41.45	Paved access road, 18 ft. wide, bears S. 79° E. and N. 79° W.
54.21	East edge of asphalt of Highway No. 89, 50 ft. wide, bears N. 11° E. and S. 11° W.
57.69	West edge of asphalt of Highway No. 89, bears N. 11 $^{\circ}$ E. and S. 11 $^{\circ}$ W.
63.12	West right-of-way fence, bears N. 11° E. and S. 11° W.
63.25	Utility line, 5 wire, bears N. 11° E. and S. 11° W.
79.965	The 1/4 sec. cor. of secs. 4 and 9.
	From the 1/4 sec. cor. of secs. 9 and 10.

Subdivision of Section 9, T. 28 N., R. 9 E., Gila and Salt River Meridian, Arizona

	1. 26 N., R. 9 E., Gila and Sait Rivel Melidian, Alizona
CHAINS	
	N. 89°55' W., on the E. and W. center line of sec. 9.
16.80	"Questar Southern Trails Pipeline" underground gas pipeline, bears N. 21° E. and S. 21° W.
31.70	Utility line, 4 wire, bears N. 15° E. and S. 15° W.
34.05	High voltage transmission line, bears N. 32° E. and S. 32° W.
40.025	The center 1/4 sec. cor. of sec. 9.
40.11	East right-of-way fence, bears N. 11° E. and S. 11° W.
43.03	East edge of asphalt of Highway No. 89, 50 ft. wide, bears N. 11° E. and S. 11° W.
43.87	West edge of asphalt of Highway No. 89, bears N. 11 $^{\circ}$ E. and S. 11 $^{\circ}$ W.
45.00	West right-of-way fence, bears N. 11° E. and S. 11° W.
80.09	The 1/4 sec. cor. of secs. 8 and 9.
	Subdivision of Section 16, T. 28 N., R. 9 E., Gila and Salt River Meridian, Arizona
	From the 1/4 sec. cor. of secs. 16 and 21.
	N. $0^{\circ}03'$ W., on the N. and S. center line of sec. 16.
33.45	Utility line, 1 wire, bears S. 77° E. and N. 77° W.
40.005	Point for the center 1/4 sec. cor. of sec. 16, at intersection with the E. and W. center line.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 21 ins. in the ground, encircled with a rock collar, 2 1/2 ft. base, with brass cap mkd.
	T 28 N R 9 E C 1/4 S 16
	2009
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel "T-Post" fence post near cor.

### Subdivision of Section 16, T. 28 N., R. 9 E., Gila and Salt River Meridian, Arizona

	1. 20 N., R. 9 E., Gila and Sait Rivel Melidian, Alizona
CHAINS	
	From this cor. point, the NE fence cor. of the Questar Southern Trail Pipeline compression station, bears S. 54°59' W., 8.39 chs. dist., with chain link fences extending S. 14° W., 400 ft., and N. 76° W., 480 ft.
47.60	"Black Mesa Pipeline, Inc." underground pipeline, bears N. 70° E. and S. 70° W.
61.10	"Questar Southern Trails Pipeline" underground gas pipeline, bears N. 21° E. and S. 21° W.
80.02	The 1/4 sec. cor. of secs. 9 and 16.
	From the 1/4 sec. cor. of secs. 15 and 16.
	N. 89°51' W., on the E. and W. center line of sec. 16.
26.15	Utility line, 1 wire, bears N. 18° E. and S. 18° W.
39.93	The center 1/4 sec. cor. of sec. 16.
47.70	"Questar Southern Trails Pipeline" underground gas pipeline, bears N. 21° E. and S. 21° W.
53.75	Utility line, 4 wire, bears N. 15° E. and S. 15° W.
58.09	East right-of-way fence, bears N. 13° E. and S. 13° W.
61.09	East edge of asphalt of Highway No. 89, 45 ft. wide, bears N. 13° E. and S. 13° W.
61.82	West edge of asphalt of Highway No. 89, bears N. 13 $^{\circ}$ E. and S. 13 $^{\circ}$ W.
63.00	West right-of-way fence, bears N. 13° E. and S. 13° W., and "Black Mesa Pipeline, Inc." underground pipeline, bears N. 71° E. and S. 71° W.
79.91	The 1/4 sec. cor. of secs. 16 and 17.
	Subdivision of Section 20, T. 28 N., R. 9 E., Gila and Salt River Meridian, Arizona
	From the 1/4 sec. cor. of secs. 20 and 29.
	N. 0°09' W., on the N. and S. center line of sec. 20.
40.14	Point for the center 1/4 sec. cor. of sec. 20, at intersection with the E. and W. center line.

#### Subdivision of Section 20, T. 28 N., R. 9 E., Gila and Salt River Meridian, Arizona

	T. 28 N., R. 9 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 28 ins. in the ground, with brass cap mkd.
	T 28 N R 9 E C 1/4 S 20
	2009
	Deposit a magnet, in a white plastic case, and a crushed alum. sardine can, at the base of the stainless steel post.
	Set a steel "T-Post" fence post near cor.
63.30	"Questar Southern Trails Pipeline" underground gas pipeline, bears N. 57° E. and S. 57° W.
80.28	The 1/4 sec. cor. of secs. 17 and 20.
	From the 1/4 sec. cor. of secs. 20 and 21.
	N. 89°59' W., on the E. and W. center line of sec. 20.
1.06	East edge of asphalt of Highway No. 89, 45 ft. wide, bears N. 15° E. and S. 15° W.
1.81	West edge of asphalt of Highway No. 89, bears N. 15 $^{\circ}$ E. and S. 15 $^{\circ}$ W.
3.01	West right-of-way fence, bears N. 15° E. and S. 15° W.
39.99	The center 1/4 sec. cor. of sec. 20.
75.10	"Questar Southern Trails Pipeline" underground gas pipeline, bears N. 57° E. and S. 57° W.
79.935	The 1/4 sec. cor. of secs. 19 and 20.
	Subdivision of Section 21, T. 28 N., R. 9 E., Gila and Salt River Meridian, Arizona
	From the 1/4 sec. cor. of secs. 21 and 28.
	N. 0°13' W., on the N. and S. center line of sec. 21.
40.16	Point for the center 1/4 sec. cor. of sec. 21, at intersection with the E. and W. center line.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.

Subdivision of Section 21, T. 28 N., R. 9 E., Gila and Salt River Meridian, Arizona

CHAINS	
	T 28 N R 9 E C 1/4 S 21
	2009
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel "T-Post" fence post near cor.
49.30	Graded road, 20 ft. wide, bears S. 45° E. and N. 45° W.
79.10	Utility line, 1 wire, bears S. 18° E. and N. 18° W.
80.24	The 1/4 sec. cor. of secs. 16 and 21.
	From the $1/4$ sec. cor. of secs. 21 and 22.
	N. 89°53' W., on the E. and W. center line of sec. 21.
30.85	Graded road, 20 ft. wide, bears S. 50° E. and N. 50° W.
39.975	The center 1/4 sec. cor. of sec. 21.
53.10	Utility line, 1 wire, bears N. 20° E. and S. 20° W.
75.85	Utility line, 4 wire, bears N. 15° E. and S. 15° W.
78.29	East right-of-way fence, bears N. 17° E. and S. 17° W.
79.985	The 1/4 sec. cor. of secs. 20 and 21.
	Subdivision of Section 24, T. 28 N., R. 9 E., Gila and Salt River Meridian, Arizona
	From the 1/4 sec. cor. of secs. 24 and 25.
	N. 0°19' W., on the N. and S. center line of sec. 24.
40.00	Point for the center $1/4$ sec. cor. of sec. 24, at intersection with the E. and W. center line.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 21 ins. in the ground, with brass cap mkd.
	T 28 N R 9 E C 1/4 S 24
	2009

Subdivision of Section 24, T. 28 N., R. 9 E., Gila and Salt River Meridian, Arizona

	T. 26 N., R. 9 E., Gila and Sait River Meridian, Arizona
CHAINS	
	Deposit magnet fragments at the base of the stainless steel post.
79.975	The 1/4 sec. cor. of secs. 13 and 24.
	From the 1/4 sec. cor. of secs. 19 and 24.
	S. 89°59' W., on the E. and W. center line of sec. 24.
40.17	The center 1/4 sec. cor. of sec. 24.
41.45	Wash, 25 ft. wide, 3 ft. deep, drains N. 20° E.
80.295	The 1/4 sec. cor. of secs. 23 and 24.
	Subdivision of Section 29, T. 28 N., R. 9 E., Gila and Salt River Meridian, Arizona
	From the 1/4 sec. cor. of secs. 29 and 32.
	N. 0°11' W., on the N. and S. center line of sec. 29.
8.35	Abandoned portion of old Highway No. 89, asphalt covered, 25 ft. wide, bears N. 35° E. and S. 35° W.
39.865	Point for the center 1/4 sec. cor. of sec. 29, at intersection with the E. and W. center line.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T 28 N R 9 E C 1/4 S 29
	2009
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	Set a steel "T-Post" fence post near cor.
	From this cor. point, a Department of Transportation (DOT) highway monument, bears N. 0°23' E., 6.69 chs. dist., monumented with an alum. tablet, 3 ins. diam., set in a concrete cylinder, 6 ins. diam., firmly set, projecting 3 ins. above the ground, mkd. ADOT HIGHWAY DIV ELEV. 4579.06 1976, with a 4 in. angle iron nearby mkd. HWY R of W on N. face and P.C 2068+47.78 on W. face.

Subdivision of Section 29, T. 28 N., R. 9 E., Gila and Salt River Meridian, Arizona

	T. 28 N., R. 9 E., Gila and Salt River Meridian, Arizona	
CHAINS		
43.80	Most northerly channel of a braided wash, 40 ft. wide, drains S. $65^{\circ}$ E.	
46.49	East right-of-way fence, bears N. 39° E. and S. 37° W.	
48.37	East edge of asphalt of Highway No. 89, 45 ft. wide, bears N. 38° E. and S. 38° W.	
49.58	West edge of asphalt of Highway No. 89, bears N. 38° E. and S. 38° W.	
51.48	West right-of-way fence, bears N. 38° E. and S. 38° W.	
79.73	The 1/4 sec. cor. of secs. 20 and 29.	
	From the 1/4 sec. cor. of secs. 28 and 29.	
	West, on the E. and W. center line of sec. 29.	
20.60	Abandoned portion of old Highway No. 89, asphalt covered, 25 ft. wide, bears N. 20° E. and S. 25° W.	
40.085	The center 1/4 sec. cor. of sec. 29.	
44.83	East right-of-way fence, bears N. 34° E. and S. 34° W.	
46.28	East edge of asphalt of Highway No. 89, 40 ft. wide, bears N. 33° E. and S. 33° W.	
47.09	West edge of asphalt of Highway No. 89, bears N. 33° E. and S. 33° W.	
48.46	West right-of-way fence, bears N. 33° E. and S. 33° W.	
80.17	The 1/4 sec. cor. of secs. 29 and 30.	
	Subdivision of Section 31, T. 28 N., R. 9 E., Gila and Salt River Meridian, Arizona	
	From the 1/4 sec. cor. of secs. 6 and 31.	
	N. 0°29' W., on the N. and S. center line of sec. 31.	
39.96	Point for the center 1/4 sec. cor. of sec. 31, at intersection with the E. and W. center line.	
	Cement an alum. rod, 16 ins. long, 3/4 in. diam., 12 ins. in a drill hole in limestone, with alum. cap mkd.	

Subdivision of Section 31, T. 28 N., R. 9 E., Gila and Salt River Meridian, Arizona

	T. 28 N., R. 9 E., Gila and Salt River Meridian, Arizona			
CHAINS				
	T 28 N R 9 E			
	C 1/4 S 31			
	2009			
	Deposit magnet fragments at the base of the stainless steel post.			
	Set a steel "T-Post" fence post near cor.			
56.20	Utility line, 2 wire, bears S. 60° E. and N. 60° W.			
73.05	Utility line, 6 wire, bears S. 63° E. and N. 63° W.			
79.95	The 1/4 sec. cor. of secs. 30 and 31.			
	From the 1/4 sec. cor. of secs. 31 and 32.			
	N. 89°45' W., on the E. and W. center line of sec. 31.			
39.75	The center 1/4 sec. cor. of sec. 31.			
77.795	The 1/4 sec. cor. of secs. 31 and 36.			
	Subdivision of Section 32, T. 28 N., R. 9 E., Gila and Salt River Meridian, Arizona			
	From the 1/4 sec. cor. of secs. 5 and 32.			
	N. 0°06' E., on the N. and S. center line of sec. 32.			
39.20	Utility line, 4 wire, bears N. 15° E. and S. 15° W.			
40.105	Point for the center $1/4$ sec. cor. of sec. 32, at intersection with the E. and W. center line.			
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.			
	T 28 N R 9 E C 1/4 S 32			
	2009			
	Deposit a magnet, in a white plastic case, and a crushed 20 oz. steel can and red flagging, at the base of the stainless steel post.			
	Set a steel "T-Post" fence post near cor.			
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Subdivision of Section 32, T. 28 N., R. 9 E., Gila and Salt River Meridian, Arizona

	1. 20 N., R. 9 E., Gila and Balt Rivel Melidian, Alizona	
CHAINS		
	From this cor. point, the NE fence cor. of the Arizona Public Service Company's "Black Mesa #2" substation, bears S. 8°02' W., 4.36 chs. dist., with chain link fences extending S. 15° W., 40 ft., and N. 75° W., 40 ft.	
66.65	Utility line, 1 wire, bears N. 25° E. and S. 25° W.	
80.13	The 1/4 sec. cor. of secs. 29 and 32.	
	From the 1/4 sec. cor. of secs. 32 and 33.	
	N. 89°53' W., on the E. and W. center line of sec. 32.	
34.50	West wall of canyon, bears N. $5^{\circ}$ E. and S. $5^{\circ}$ W.	
39.90	Utility line, 4 wire, bears N. 15° E. and S. 15° W.	
40.135	The center 1/4 sec. cor. of sec. 32.	
52.40	Utility line, 1 wire, bears N. 25° E. and S. 25° W.	
54.30	Utility line, 4 wire, bears S. $64^{\circ}$ E. and N. $64^{\circ}$ W.	
72.15	Abandoned portion of old Highway No. 89, asphalt covered, 35 ft. wide, bears N. 40° E. and S. 35° W.	
76.33	East right-of-way fence, bears N. 15° E. and S. 15° W.	
77.52	East edge of asphalt of Highway No. 89, 45 ft. wide, bears N. 15° E. and S. 15° W.	
78.27	West edge of asphalt of Highway No. 89, bears N. 15 $^{\circ}$ E. and S. 15 $^{\circ}$ W.	
79.46	West right-of-way fence, bears N. 15° E. and S. 15° W.	
80.225	The 1/4 sec. cor. of secs. 31 and 32.	
	GENERAL DESCRIPTION	
	The south boundary of this township is located approximately 1 mile northerly of Gray Mountain, and is a portion of the southerly boundary of the Navajo Indian Reservation. The north boundary of this township is approximately 2 miles southerly of Cameron, Arizona.	
	The terrain is mostly rolling, with areas of broken canyon lands and sandstone outcrops. Tappan Wash cuts through the northwest portion of the township.	

# T. 28 N., R. 9 E., Gila and Salt River Meridian, Arizona CHAINS The elevation varies from 4,200 to 4,900 feet above sea level. The soil is mostly sand over sandstone and limestone, with areas of sandstone and limestone outcrops, supporting very little vegetation. Highway 89 runs northerly and southerly through the township. Multiple dirt roads traverse through the township. The mean magnetic declination of 11 $1/4^{\circ}$ E. was derived from the United States Geological Survey computer program GEOMAG, utilizing the World Magnetic Model for Epoch 2005 for the dates of survey.

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

#### FIELD ASSISTANTS

NAMES	CAPACITY
Robert J. Lyle	Surveying Technician
Mark R. Searles	Surveying Technician

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Book 5911

Subdivision of Section 21,

T. 28 N., R. 9 E., Gila and Salt River Meridian, Arizona		
CHAINS		
	T 28 N R 9 E C 1/4 S 21	
	2009	
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.	
	Set a steel "T-Post" fence post near cor.	
49.30	Graded road, 20 ft. wide, bears S. 45° E. and N. 45° W.	
79.10	Utility line, 1 wire, bears S. 18° E. and N. 18° W.	
80.24	The 1/4 sec. cor. of secs. 16 and 21.	
	From the 1/4 sec. cor. of secs. 21 and 22.	
	N. 89°53' W., on the E. and W. center line of sec. 21.	
30.85	Graded road, 20 ft. wide, bears S. 50° E. and N. 50° W.	
39.975	The center 1/4 sec. cor. of sec. 21.	
53.10	Utility line, 1 wire, bears N. 20° E. and S. 20° W.	
75.85	Utility line, 4 wire, bears N. 15° E. and S. 15° W.	
78.29	East right-of-way fence, bears N. 17° E. and S. 17° W.	
79.985	The 1/4 sec. cor. of secs. 20 and 21.	
	Subdivision of Section 24, T. 28 N., R. 9 E., Gila and Salt River Meridian, Arizona	
	From the 1/4 sec. cor. of secs. 24 and 25.	
	N. 0°19' W., on the N. and S. center line of sec. 24.	
40.00	Point for the center 1/4 sec. cor. of sec. 24, at intersection	

#### CERTIFICATE OF SURVEY

I, Craig S. Dukart, Cadastral Surveyor, HEREBY CERTIFY upon honor, that in pursuance of special instructions bearing date of the 26th day of January, 2009, I have dependently resurveyed the Second Guide Meridian East (west boundary), the south and east boundaries, the subdivisional lines, and the survey of the subdivision of certain sections, T. 28 N., R. 9 E., of the Gila and Salt River Meridian, in the State of Arizona, which are represented in the foregoing field notes as having been executed by me and under my direction. Said survey has been made in strict conformity with said special instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, 1973, and in specific manner described in the foregoing field notes.

OCTOBER 26, 2009 (Date) (cadastral Surveyor)

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT Phoenix, Arizona

The foregoing field notes of the dependent resurvey of the Second Guide Meridian East (west boundary), the south and east boundaries, the subdivisional lines, and the survey of the subdivision of certain sections, T. 28 N., R. 9 E., of the Gila and Salt River Meridian, in the State of Arizona, executed by Craig S. Dukart, Cadastral Surveyor, having been critically examined and found correct, are hereby approved.

1/22/2010	Danul Z. Wadey
(Date)	Acting (Chief Cadastral Surveyer of Arizona)
	0
	CERTIFICATE OF TRANSCRIPT
	CENTIFICATE OF TRANSCRIFT
T CDDMINY mhat the fac	ing business of the charge
	regoing transcript of the field notes of the above 1. 28 N., R 9 E., Gila and Salt River Meridian,
	of the original field notes.
(Batc)	- (Chief Cadastral Surveyor of Arizona)
(2400)	(enter cadabilat barveyor or infibona)